

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. Lease Designation and Serial Number:

ML-48226

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Farm or Lease Name:

Utah

9. Well Number:

30-485

10. Field or Pool, or Wildcat:

Wildcat Drunkards Wash

11. Qtr/Qtr, Section, Township, Range, Meridian:

N/2 NW/4 Section 30, T15S,
R09E, SLB&M

12. County:

Carbon

13. State:

UTAH

15. Distance to nearest property or lease line (feet):

257'

16. Number of acres in lease:

1164 acres

17. Number of acres assigned to this well:

160 acres

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):

2500'

19. Proposed Depth:

3750'

20. Rotary or cable tools:

Rotary

22. Approximate date work will start:

May 2001

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14"	12 3/4"	Conductor	40'	
11"	J-55 8 5/8"	24#/ft	375'	145sks G+2%CaCl+1/4#/sk floccel
7 7/8"	N-80 5 1/2"	17#/ft	3740'	336sks 50/50poz 8%gel+2%CaCl+10%extender
				94 sks "G" thixtropic

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

ORIGINAL

CONFIDENTIAL

24.

Name & Signature: Jean Semborski

Title: Permit Specialist

Date: 8/11/00

(This space for state use only)

API Number Assigned:

43-007-30751

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 03-13-01

By: [Signature]

See Instructions on Reverse Side

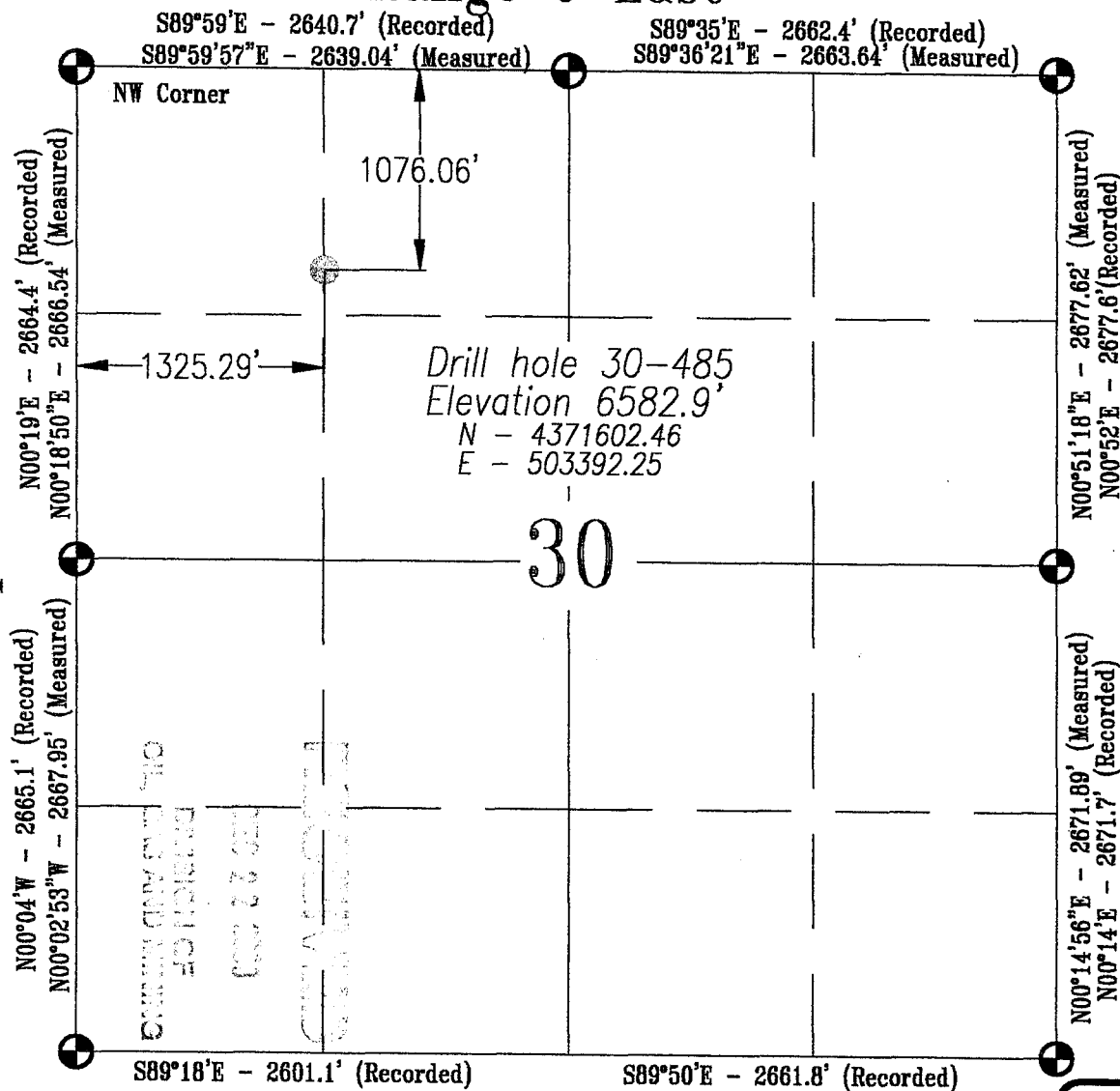
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Township 15 South

Range 9 East



Location

The Bearings Indicated are per the recorded plat obtained from the U.S. Land Office. The well location was determined using a Trimble 4400 GPS Unit. UTM Coordinates listed are NAD27 based, Zone 12 North and in Meters.

Basis Of Elevation:

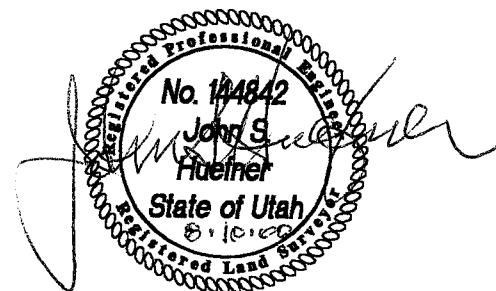
Basis of Elevation of 6262' as indicated in the NW Corner of Section 20, Township 15 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Pinnacle Peak Quadrangle 7.5 Minute Series Map.

Description of Well Point

Proposed Drill Hole located in the North 1/2 NW 1/4 of Section 30; being 1076.06' South and 1325.29' East from the NW Corner of Section 30, T15S, R9E, Salt Lake Base & Meridian.

Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.



LEGEND:

- Drill Hole Location
- ⊕ Found Section Corner Monumented w/ Brass Cap unless indicated otherwise.
- Section Corner searched for but not found



SCALE:

250' 0' 500' 1000'

DRAWN BY: P. BOYLEN		
CHECKED BY: J.S.H.		
DATE: 8/4/00		
SCALE: 1"=1000'		
JOB NO. 625b		Services River Gas Corporation Well# 30-485 Section 30, T15S, R9E, S.L.B.&M. Carbon County, Utah
DRAWING NO. A-1		
SHEET 1 OF 4		

3266 South 125 West
 Price, Utah 84501
 (801) 637-9300
 FAX (801) 637-2833



RIVER GAS CORPORATION

UTAH OPERATIONS
6825 South 5300 West
P.O. Box 851
Price, Utah 84501
Bus. (435) 613-9777
FAX (435) 613-9782

August 11, 2000

Mr. John Baza
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
SLC, Utah 84114-5801

RE: Application for Permit to Drill-
Utah 30-485, N/2 NW/4 Sec.30
T15S, R09E, SLB & M, Carbon County, Utah

Dear Mr. Baza:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A"- Survey Plat of the Proposed Well Site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - Drilling Information

Exhibit "E" - Multipoint Surface Use Plan

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;

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This proposed well is located more than 660' from the drilling unit boundary. Well spacing is in accordance with Cause #243-1, which applies to proposed wells outside the Unit boundary in this area.

Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Jean Semborski
Permitting Specialist

cc: Mr. Eric Jones, BLM, Moab, Utah
Mr. Chuck Snure, Texaco
Mr. Robin Adams, Dominion Resources
Mr. Don Stephens, BLM, Price, Utah
Mr. Greg Mueller, River Gas Corporation
Mr. Dave Levanger, Carbon County Planning and Zoning
Mr. Edward Bonner, SITLA
RGC Well File

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EXHIBIT "D"
DRILLING PROGRAM

Attached to Form 3
River Gas Corp.
Utah 30-485
N/2, NW/4, Sec. 30, T15S, R09E, SLB & M
1076' FNL, 1325' FWL
Carbon County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 3180'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3200' - 3330'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits.
All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

HOLE SIZE	SETTING DEPTH (INTERVAL)	SIZE (OD)	WEIGHT, GRADE & JOINT	NEW, USED
14"	40'	12-3/4"	Conductor	New
11"	375'	8-5/8"	24#LT&C	New
7-7/8"	3740'	5-1/2	17#LT&C	New

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Cement Program -Every attempt will be made to bring cement back to surface.

Surface Casing: 145 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,
1.15 cu.ft/sk yield.

Production Casing: 336 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,
density, 1.92 cu.ft/sk yield.

94 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300	11" hole	Drill with air, will mud-up if necessary.
300-TD	7 7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1400 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

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8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around May 2001.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

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EXHIBIT "E"
MULTIPOINT SURFACE USE PLAN

Attached to Form 3
River Gas Corp.
Utah 30-485
N/2, NW/4, Sec. 30, T15S, R09E, SLB & M
1076' FNL, 1325' FWL
Carbon County, Utah

1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 100' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 4%
- c. Turnouts: None
- d. Drainage design: 2 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

3. Location of Existing Wells

- a. See Exhibit "B". There are 10 proposed and 0 existing wells within a one-mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

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5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

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8. Ancillary Facilities

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

- a. The wellsite and access road will be constructed on lands owned by the State of Utah, School and Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

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12. **Other Information:**

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 11,000 feet Southeast.
- b. Nearest live water is Miller Creek, located 200' Northeast.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

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13. Company Representative

Jean Semborski
Permitting Specialist
River Gas Corporation
6825 S. 5300 W. P.O. Box 851
Price, Utah 84501
(435) 613-9777
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative


Excavation Contractor

Nelco Contractors Inc.
Larry Jensen
(435) 637-3495
(435) 636-5268

14. Certification

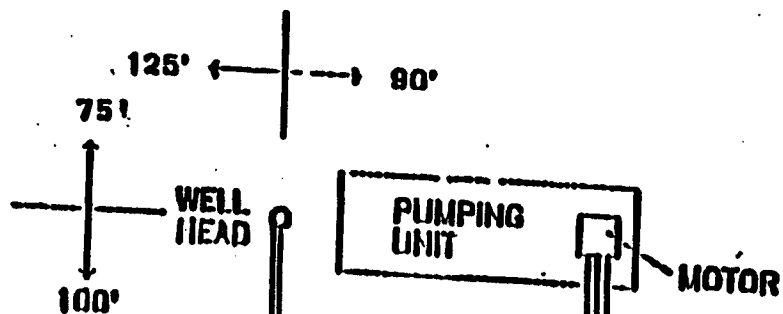
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by River Gas Corp. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

8/11/00
Date


Jean Semborski
Permitting Specialist
River Gas Corporation

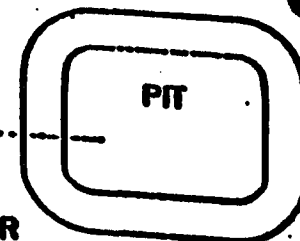
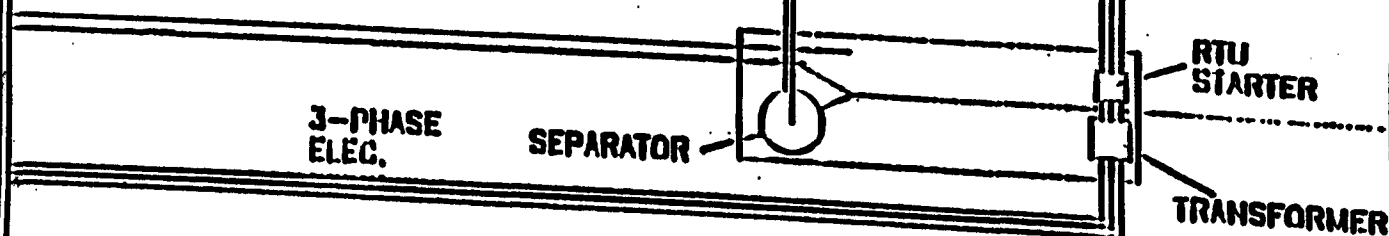
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ANCHOR (TYP. 4 PL.)



ROAD
GAS PIPELINE
WATER PIPELINE

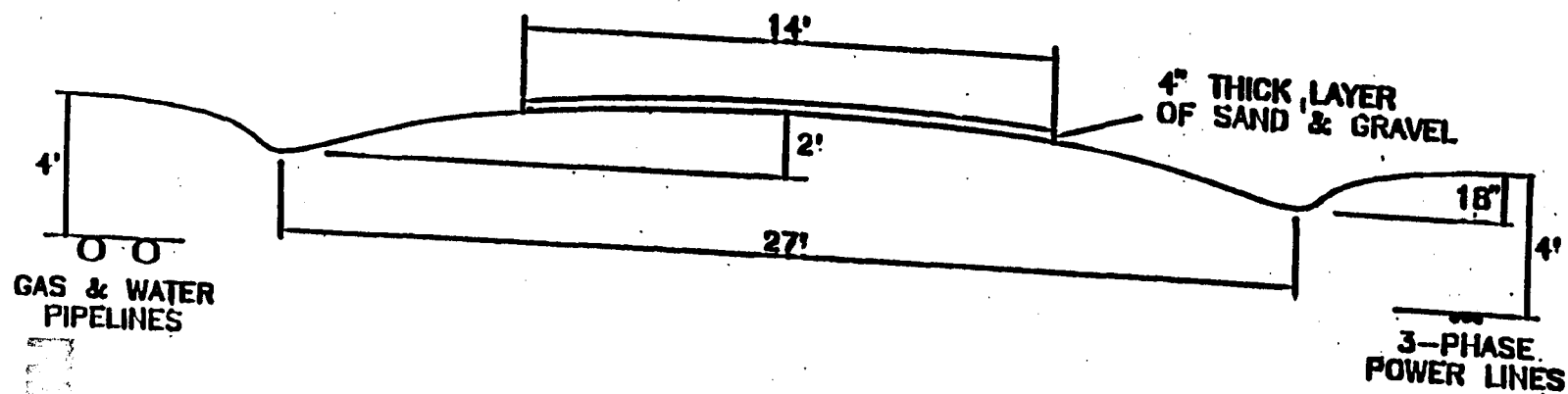
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RIVER GAS CORP.
WELL SITE LAYOUT
215' X 175'

Exhibit "E"

TYPICAL ROAD CROSS-SECTION



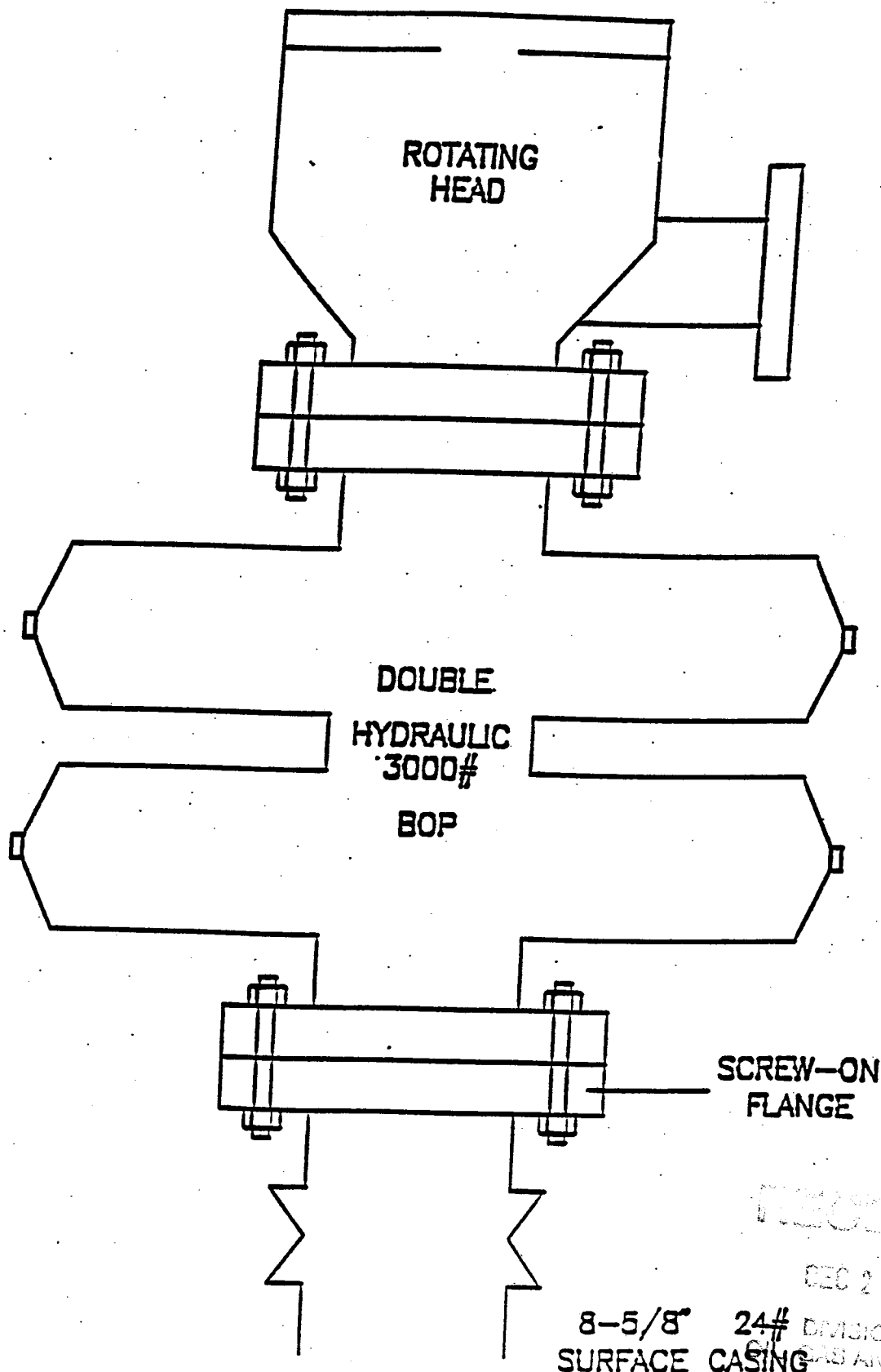
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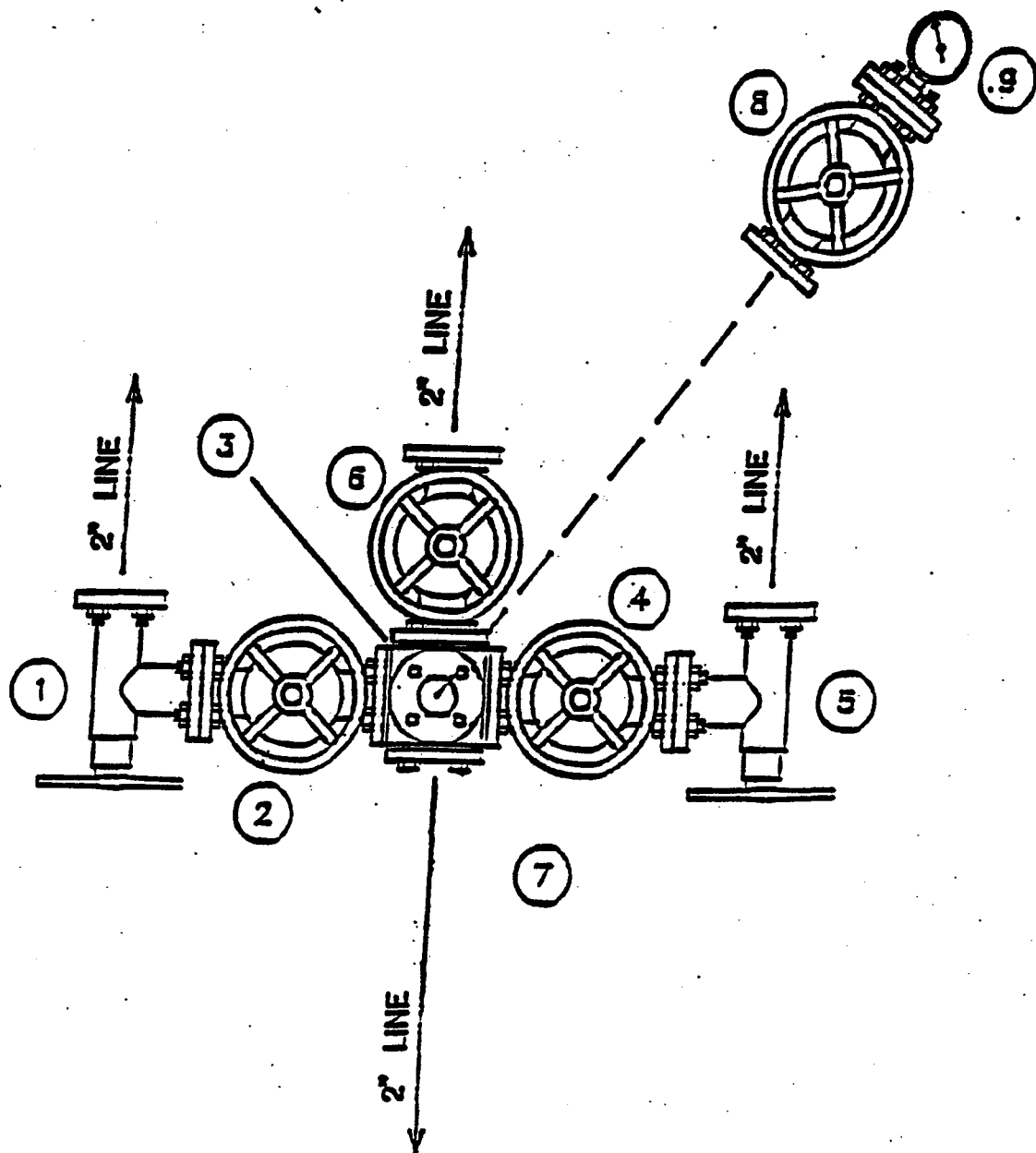
Exhibit "F"

DIVERTER HEAD



- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:
NUMBER 8 GATE VALVE
SITS ON TOP OF MANIFOLD
BETWEEN STUDDED CROSS
AND 3000# GAUGE.



AND A NEW 2" BALL VALVE
FULL OPEN 5000PSI

MANIFOLD

THE OIL FIELD

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DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we River Gas Corporation and Drunkards Wash
Joint Venture of 511 Energy Center Blvd. Northport, AL 35476 as principal and
GULF INSURANCE COMPANY, P.O. BOX 1771, DALLAS, TEXAS 75221 as surety, are held and firmly bound
unto the State of Utah in the sum of Two Hundred Thousand Dollars (\$200,000.00) lawful money of the United States
to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit
of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described
lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other
mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each
of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by
these presents.

Signed with our hands and seals this 4th day of March, 19 96.

The condition of the foregoing obligation is such that,

WHEREAS, The State of Utah, as Lessor, issued a(n) _____
lease, Lease Number _____ and dated _____
_____ as lessee (and said lease has been duly assigned under date of _____, to _____
to _____) to drill for, mine, extract, and remove all of the _____
_____ deposits in and under the following described lands, to wit:

Operational State Wide Bond

NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil, Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect, otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.

Signed, sealed and delivered:

Signed, sealed and delivered
in the presence of

River Gas Corporation
David M. Chambers, President

Daniel M Chambers (SEAL)
Principal

~~BONDING COMPANY~~ GULF INSURANCE COMPANY

BY Frances Burks
Frances Burks, Attorney-in-fact

Attest: Jaye Ekerson

Resident Agent: X Michael Sobota

Bonding Co. Address: P.O. Box 1771, Dallas, Texas.

Corporate Seal of Bonding Company Must be Affixed.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That GULF INSURANCE COMPANY, a corporation of the State of Missouri, hereinafter called "Company," does hereby appoint

FRANCES BURKS, DALLAS, TEXAS

its true and lawful Attorney-in-fact to make, execute, seal and deliver on its behalf, as surety, any and all bonds and undertakings of suretyship, including waiver and consent of surety to conditions of contracts.

The execution of such bonds or undertakings in pursuance of these presents shall be as binding upon the Company as if they had been executed and acknowledged by the regularly elected officers of the Company.

This Power of Attorney is issued pursuant to and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary may appoint Attorneys-in-fact in any state, territory or federal district to represent this Company and to act on its behalf within the scope of the authority granted to them, in writing, which authority may include the power to make, execute, seal and deliver on behalf of this Company, as surety, and as its act and deed, any and all bonds and undertakings of suretyship and other documents that the ordinary course of surety business may require, including authority to appoint agents for the service of process in any jurisdiction, state or federal, and authority to assist to the signature of the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary and to verify any affidavit or other statement relating to the foregoing, and to certify to a copy of any of the bylaws of the Company and to any resolutions adopted by its Board of Directors; and any such Attorney-in-fact may be removed and the authority granted him revoked by the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary, or by the Board of Directors."

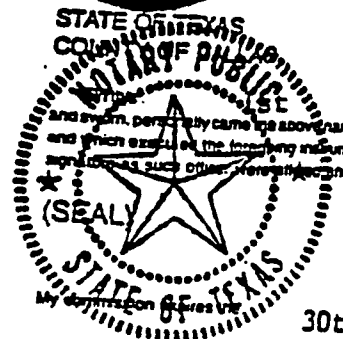
This Power of Attorney and Certificate are signed and sealed by facsimile under and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the signature of the President, or of any Senior Vice President, or of any Vice President, or of the Secretary, or of any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Attorneys-in-fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, including any such power of attorney and certificate revoking the authority of the foregoing Attorneys-in-fact, as well as for the appointment of agents for the service of process in any jurisdiction, state or federal, including any such power of attorney and certificate revoking the authority of such agents; and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power of attorney or certificate so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company at the time any such power of attorney and certificate are executed and in the future with respect to any bond or undertaking to which they are attached."

In witness whereof, the Company has caused this Power of Attorney to be signed and its corporate seal to be affixed by its authorized officer this 1st of June, 1988



By [Signature]
Sr. Vice President



day of June, 1988 Before me, a Notary Public of the State and County aforesaid, residing therein, duly commissioned and sworn, personally came the above named officer of GULF INSURANCE COMPANY, who being by me first duly sworn according to law, did depose and say that he is that officer of the company described in and which executed the foregoing instrument; that he knows the seal of said company; that the seal affixed to such instrument is the corporate seal of said company; and that the corporate seal and his signature subscribed to the said instrument by the authority and direction of said company.

[Signature]
Notary Public
Clifford R. Beard

30th day of June, 1988

CERTIFICATE

I, the undersigned, do hereby certify that the original Power of Attorney of which the foregoing is a true and correct copy is in full force and effect, and the foregoing resolutions are true and correct transcripts from the records of GULF INSURANCE COMPANY and that the above named officer was on the date of execution of the foregoing Power of Attorney authorized to execute this Power of Attorney.

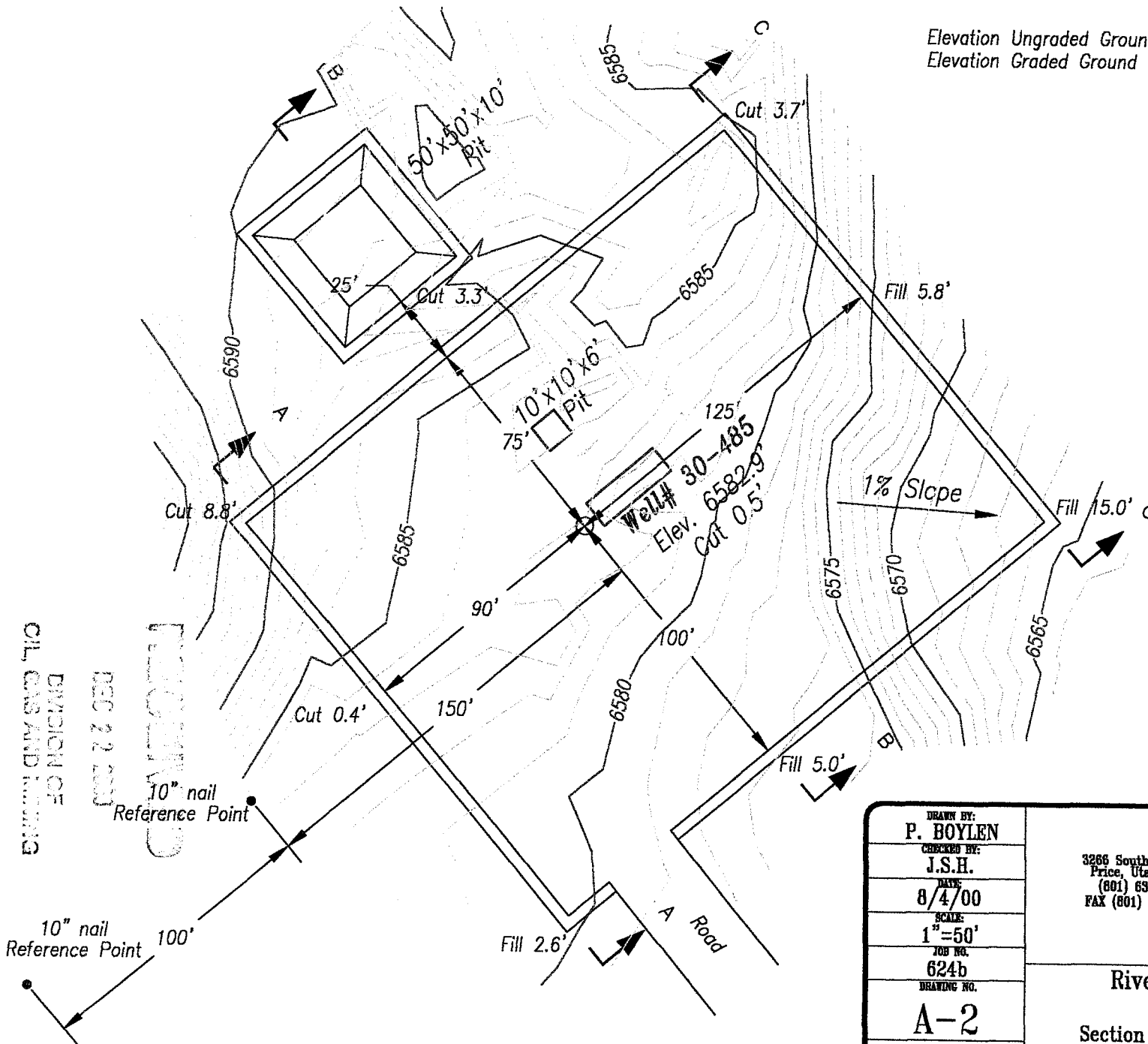


I have hereunto subscribed my name and affixed the corporate seal of Gulf Insurance Company this 4th day of

March 1986
DEC 22 2000

[Signature]
Vice President

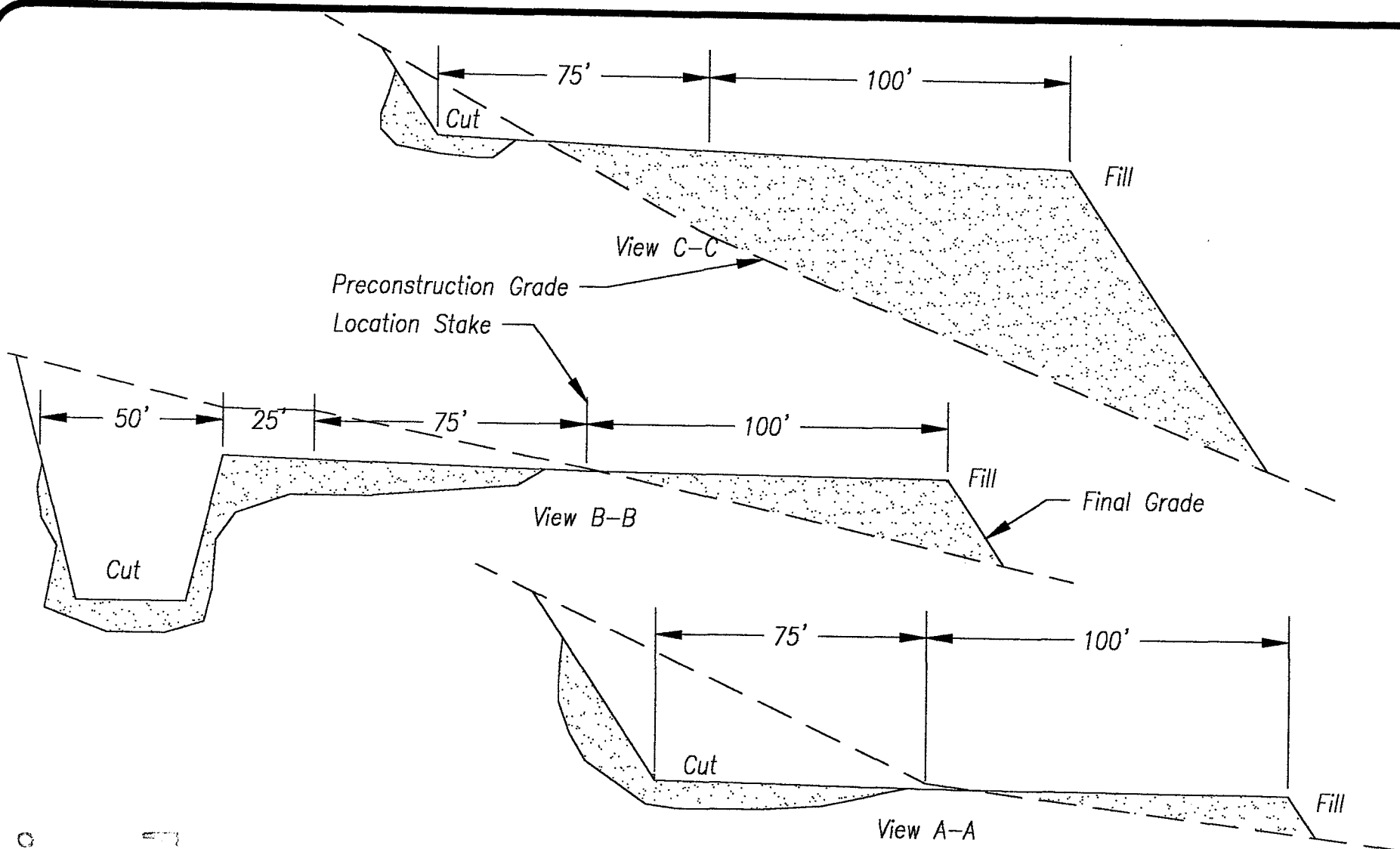
Elevation Ungraded Ground at Location Stake = 6582.9'
 Elevation Graded Ground at Location Stake = 6582.4'



DIVISION OF
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DRAWN BY: P. BOYLEN	 Castle Valley 3266 South 125 West Price, Utah 84501 (801) 637-9300 FAX (801) 637-2833
CHECKED BY: J.S.H.	
DATE: 8/4/00	
SCALE: 1"=50'	
JOB NO. 624b	Sevens River Gas Corporation Location Layout Section 30, T15S, R9E, S.L.B.&M. Well # 30-485
DRAWING NO. A-2	
SHEET 2 OF 4	

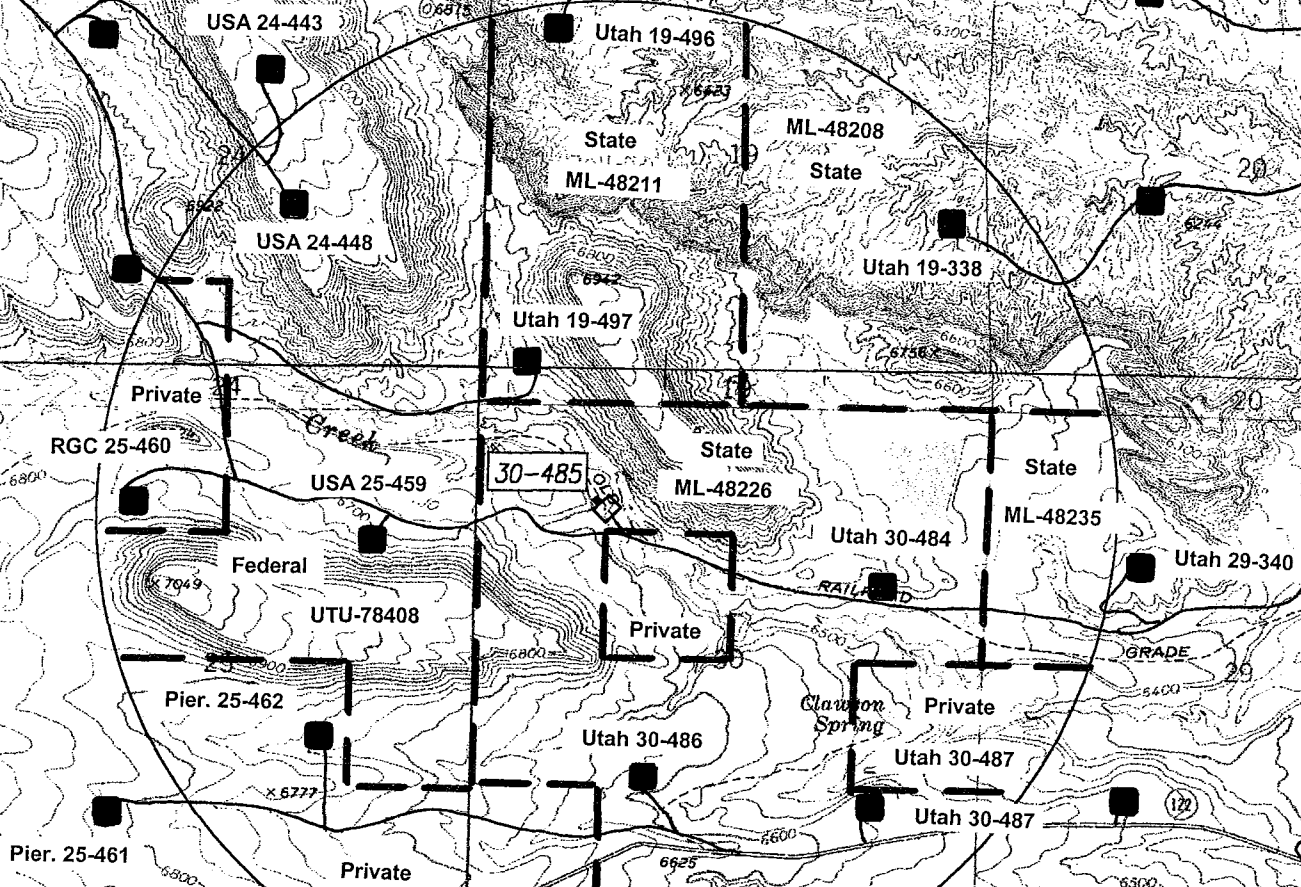


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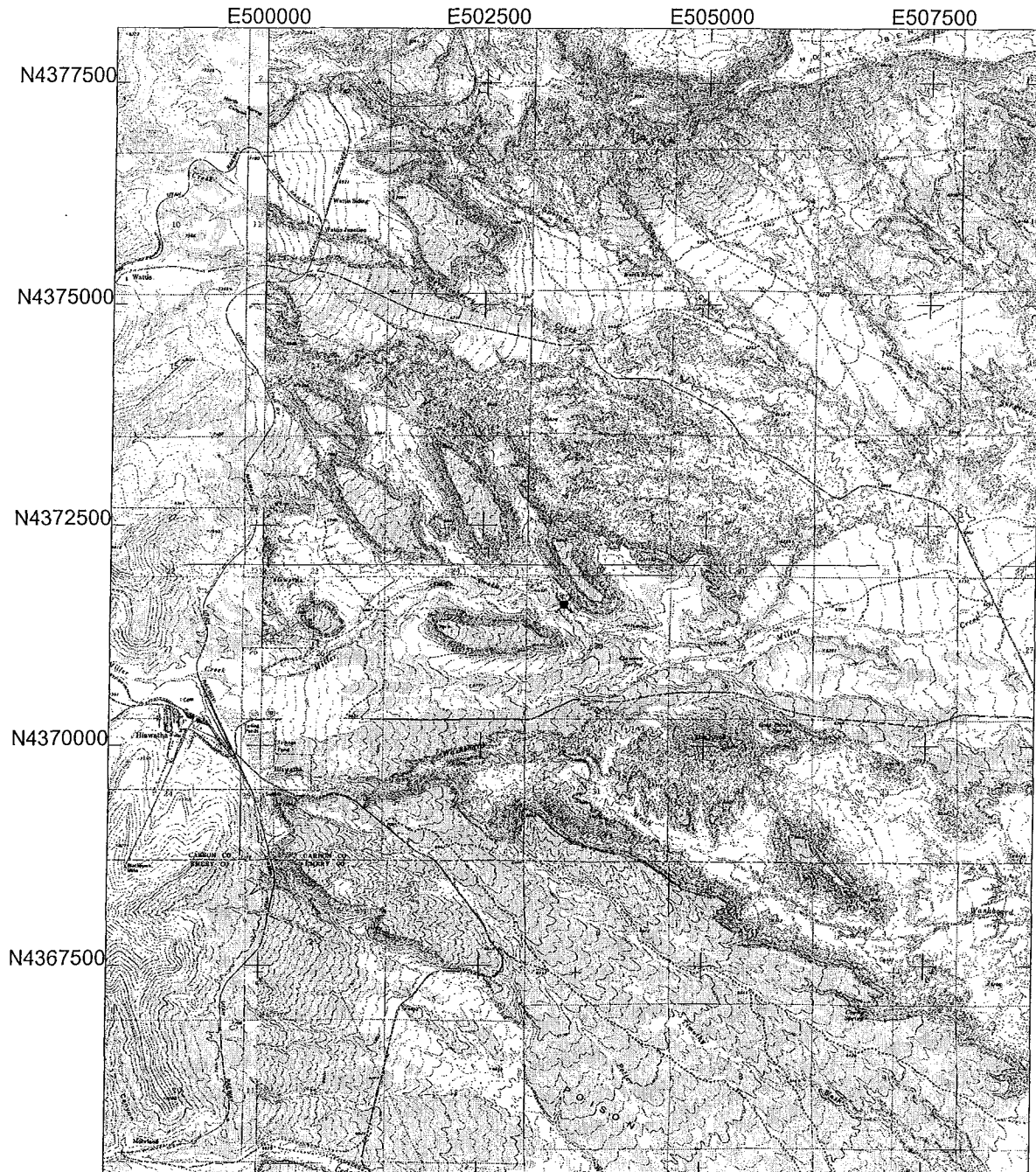
OIL, GAS AND MINING

DRAWN BY: P. BOYLEN		
CHECKED BY: J.S.H.		
DATE: 8/4/00		
SCALE: As Shown		
JOB NO. 624b		
DRAWING NO. C-1		3266 South 125 West Price, Utah 84501 (801) 837-8300 FAX (801) 837-2833
SHEET 3 OF 4		Sevens River Gas Corporation typical Cross Sections Section 30, T15S, R9E, S.L.B.&M. Well # 30-485

DRAWN BY:
P. BOYLENCHECKED BY:
J.S.H.DATE
8/4/00SCALE:
1"=2000'JOB NO.
625a

DRAWING NO.

L-1SHEET **4** OF **4**140 North Cedar Hills Dr.
Price, Utah 84501
(801) 637-3557
FAX (801) 637-3593**Services****River Gas Corporation**
Section 30, T15S, R9E, S.L.B.&M.
Carbon County, Utah
Well# 30-485



Utah 30-485 Section 30, T15S, R9E

Universal Transverse Mercator
12 North
NAD 1927 (Conus)



Scale 1:75000
0 8000
Feet

RECEIVED

DEC 22 2000

DIVISION OF
OIL, GAS AND MINING

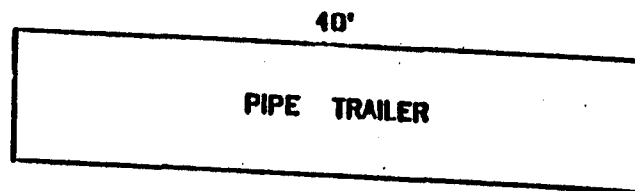
ut30485.ssf

08/09/2000

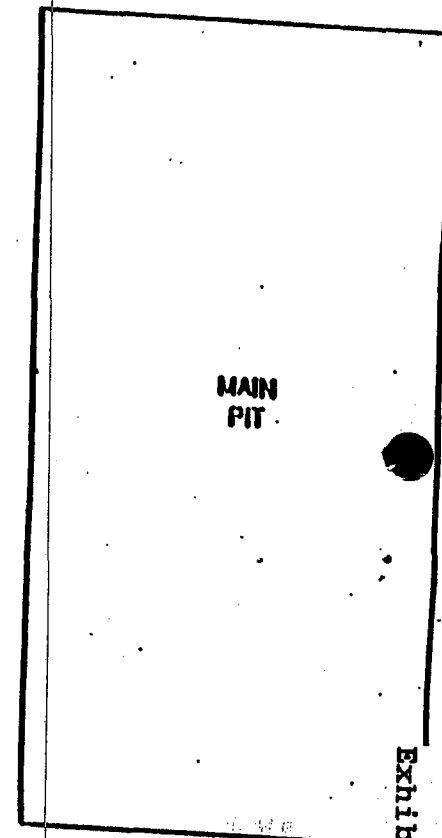
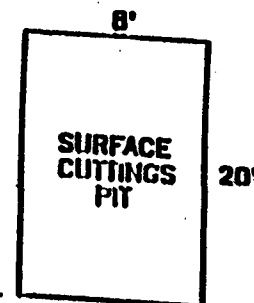
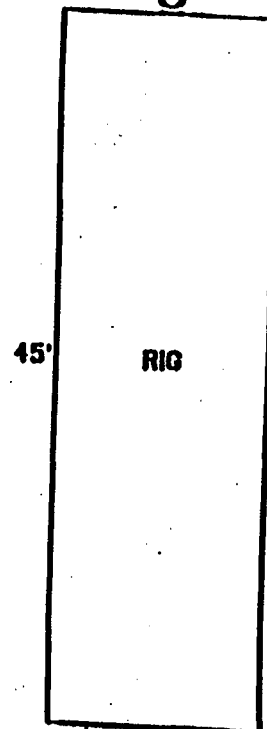
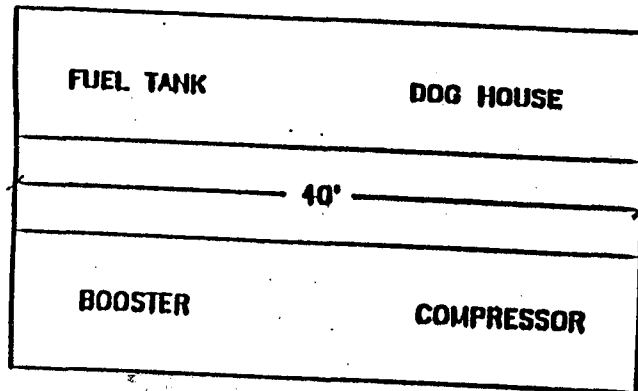
Pathfinder Office

 **Trimble**

APPROXIMATE LAYOUT OF RIG & EQUIPMENT



HOLE



FRAC TANK

Exhibit "C"

CITY OF NEW YORK

DIVISION OF

DEC 22 1973



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3106
UTU-47157 et al
(UT-932)

JAN 30 2001

NOTICE

Phillips Petroleum Company
Attn: W. H. Rainbolt, Rocky Mtn. Region-Land
Box 1967
Houston, TX 77251-1967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

ROBERT LOPEZ

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEIVED

FEB 02 2001

DIVISION OF
OIL, GAS AND MINING

cc: Moab Field Office
Vernal Field Office
Price Field Office
MMS—Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114
The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor
Brooklyn, NY 11245
Teresa Thompson (UT-931)
LaVerne Steah (UT-942)
Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,
Salt Lake City, Utah 84111-1495
BLM, Eastern States Office (Attn: Bill Forbes)

RGC/Phillips Merger

List of Affected BLM Leases and Rights-of-Way

A. Oil & Gas Leases

UTU-47157	UTU-70219	UTU-75016
UTU-49631	UTU-70400	UTU-75019
UTU-50645	UTU-71390	UTU-75021
UTU-51584	UTU-72003	UTU-75022
UTU-53872	UTU-72004	UTU-76332
UTU-57821	UTU-72350	UTU-76334
UTU-60402	UTU-72355	UTU-77351
UTU-60925	UTU-72358	UTU-77353
UTU-61154	UTU-72377	UTU-77354
UTU-61155	UTU-72470	UTU-78408
UTU-61158	UTU-72477	UTU-78409
UTU-61547	UTU-72624	UTU-78410
UTU-61548	UTU-72723	UTU-78411
UTU-62145	UTU-72724	UTU-78412
UTU-62276	UTU-72746	UTU-78413
UTU-65298	UTU-73004	UTU-78782
UTU-65300	UTU-73075	UTU-78783
UTU-65302	UTU-73330	UTU-79150
UTU-65303	UTU-73331	UTU-79151
UTU-67621	UTU-73523	UTU-79152
UTU-67839	UTU-73752	UTU-79153
UTU-67906	UTU-73884	UTU-79154
UTU-68314	UTU-74376	UTU-79155
UTU-69449	UTU-75015	UTU-79159

B. Rights-of-Way

UTU-73226	UTU-77141	UTU-77976
UTU-74319	UTU-77141-01	UTU-77989
UTU-74320	UTU-77151	UTU-77989-01
UTU-76610	UTU-77151-01	
UTU-76629	UTU-77154	



Utah Department of Commerce
Division of Corporations & Commercial Code
160 East 300 South, 2nd Floor, Box 146705
Salt Lake City, UT 84114-6705
Phone: (801) 530-4849
Toll Free: (877) 526-3994 Utah Residents
Fax: (801) 530-6438
Web site: <http://www.commerce.state.ut.us>

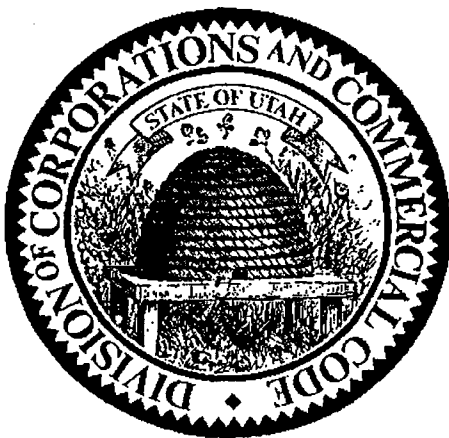
Registration Number: 562960-0143
Business Name: PHILLIPS PETROLEUM COMPANY
Registered Date: JUNE 14, 1946

01/12/01

CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Ric Campbell

Ric Campbell
Acting Division Director of
Corporations and Commercial Code

Dept. of Professional Licensing
(801)530-6628

Real Estate
(801)530-6747

Public Utilities
(801)530-6651

Securities
(801)530-6600

Consumer Protection
(801)530-6601

State of Delaware
Office of the Secretary of State

PAGE 1

12/13/2000
Receipt Number: 188532
Amount Paid: \$145.00

TS

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,
WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

12-12-00P04:02 RCVD

TAP

FILED

DEC 12 2000

Under Sec. Of Corp. & Comm. Code

State of Utah
Department of Commerce
Division of Corporations and Commercial Code
I Hereby certify that the foregoing has been filed and approved on this 12 day of Dec 20 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner

Date



RIC CAMPBELL
ACTING DIRECTOR



Edward J. Freel, Secretary of State
AUTHENTICATION: 0837738

0064324 8100M

001609453

DATE: 12-07-00

CERTIFICATE OF OWNERSHIP AND MERGER

OF

RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.

2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.

3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.

4. The Corporation hereby merges River Gas Corporation into the Corporation.

5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:

"1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

12-12-00P04:02 RCVD

provisions of Section 253 of the General Corporation Law of Delaware.

"2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.

"3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.

"4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.

"5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.

"6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.

"7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for. "

" This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."

"Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

N. A. Loftis
N. A. Loftis, Assistant Secretary

BOND NUMBER 59 52 189
Corporate Surety BondSTATE OF UTAH
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we Phillips Petroleum Company
of Bartlesville, Oklahoma as principal and
Safeco Insurance Company of America as surety, are held and firmly bound
unto the State of Utah in the sum of Two Hundred Thousand Dollars (\$200,000.00) lawful money of the United States
to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit
of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described
lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other
mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each
of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by
these presents.

Signed with our hands and seals this 31st day of January, 2001.

The condition of the foregoing obligation is such that,

WHEREAS, The State of Utah, as Lessor, issued a(n) _____
lease, Lease Number _____ and dated _____, to _____
as lessee (and said lease has been duly assigned under date of _____
to _____) to drill for, mine, extract, and remove all of the _____
deposits in and under the following described lands, to wit:

Statewide Blanket Bond to cover all operations on state of Utah lands.

NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of
reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest
or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and
shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto
of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil,
Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect
even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above
described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect.
otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.

Signed, sealed and delivered
in the presence ofJerry L. Hicks
Witness

PHILLIPS PETROLEUM COMPANY

R. B. Gisi (SEAL)
R. B. Gisi Principal Asst. TreasurerJerry L. Hicks
WitnessBONDING COMPANY SAFECO INSURANCE COMPANY OF AMERICA
BY Betty G. MillerAttest: Betty G. Miller, Attorney-in-Fact

Secretary

N/A

APPROVED AS TO FORM:
JAN GRAHAM
ATTORNEY GENERAL

Resident Agent:

By Jan GrahamBonding Co. Address: Millenium Corp. Park, Bldg. C, 18400 NE Union
Redmond, WA 98052 Hill Rd
Corporate Seal of Bonding Company Must be Affixed.



**POWER
OF ATTORNEY**

SAFECO INSURANCE COMPANY OF AMERICA
GENERAL INSURANCE COMPANY OF AMERICA
HOME OFFICE SAFECO PLAZA
SEATTLE, WASHINGTON 98105

No. 6718

KNOW ALL BY THESE PRESENTS:

That SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA, each a Washington corporation, does each hereby appoint
*****SANDRA L. HABERLY; BETTY J. MILLER, Bartlesville, Oklahoma*****

its true and lawful attorney(s)-in-fact, with full authority to execute on its behalf fidelity and surety bonds or undertakings and other documents of a similar character issued in the course of its business, and to bind the respective company thereby.

IN WITNESS WHEREOF, SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA have each executed and attested these presents

this 27th day of September, 1993

R.A. Pierson

R.A. PIERSON, SECRETARY

W. Randall Stoddard

W. RANDALL STODDARD, PRESIDENT

CERTIFICATE

Extract from the By-Laws of SAFECO INSURANCE COMPANY OF AMERICA
and of GENERAL INSURANCE COMPANY OF AMERICA:

"Article V, Section 13. - FIDELITY AND SURETY BONDS . . . the President, any Vice President, the Secretary, and any Assistant Vice President appointed for that purpose by the officer in charge of surety operations, shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the company in the course of its business . . . On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

Extract from a Resolution of the Board of Directors of SAFECO INSURANCE COMPANY OF AMERICA
and of GENERAL INSURANCE COMPANY OF AMERICA adopted July 28, 1970.

"On any certificate executed by the Secretary or an assistant secretary of the Company setting out,

(i) The provisions of Article V, Section 13 of the By-Laws, and

(ii) A copy of the power-of-attorney appointment, executed pursuant thereto, and

(iii) Certifying that said power-of-attorney appointment is in full force and effect,

the signature of the certifying officer may be by facsimile, and the seal of the Company may be a facsimile thereof."

I, R. A. Pierson, Secretary of SAFECO INSURANCE COMPANY OF AMERICA and of GENERAL INSURANCE COMPANY OF AMERICA, do hereby certify that the foregoing extracts of the By-Laws and of a Resolution of the Board of Directors of these corporations, and of a Power of Attorney issued pursuant thereto, are true and correct, and that both the By-Laws, the Resolution and the Power of Attorney are still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of said corporation

this 31st day of January, 192001



R.A. Pierson

R.A. PIERSON, SECRETARY

® Registered trademark of SAFECO Corporation.

P. O. Box 28018
Brooklyn, NY 11202-8018

FEDERAL FINANCIAL SERVICE

918 661 1460 P.01/01

L/C NO. 207328
AMENDMENT NO. 1

Cable Address: CHAMANSBANK New York

Advising Bank

***** DIRECT *****

APPLICANT:
PHILLIPS PETROLEUM COMPANY
476 PHILIPS BLDG.
BARTLESVILLE, OKLAHOMA 74004

Beneficiary

STATE OF UTAH DEPARTMENT OF NATURAL
RESOURCES DIVISION OF OIL, GAS AND
MINING 1594 WEST TEMPLE SUITE 1210
SALT LAKE CITY, UT 84114-5801

IN ACCORDANCE WITH INSTRUCTIONS RECEIVED, THE ABOVE-REFERENCED
LETTER OF CREDIT HAS BEEN AMENDED AS FOLLOWS:

- 1 - APPLICANT NAME AND ADDRESS ARE CORRECTED TO READ AS
INDICATED ABOVE.

ALL OTHER TERMS AND CONDITIONS OF THE CREDIT REMAIN UNCHANGED.

Post-It® Fax Note	7671	Date	2-16	# of Pages	1
To	FRANKIE HATHAWAY	From	ELLIE FRANKS		
Co./Dept.		Co.	PHILLIPS PET.		
Phone #		Phone	918-661-1366		
Fax #	435-613-9772	Fax #			

207328- -005-A1-01-

- 1 -
Authorized Signature

TOTAL P. 01

**PHILLIPS PETROLEUM COMPANY**

6825 South 5300 West

P.O. Box 851

Provo, UT 84601

TEL: (435) 613-9777 FAX: (435) 613-9782

February 16, 2001

Ms. Lisha Cordova
State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Site 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Change of BLM Operating Bond

Dear Lisha:

As you are aware, Phillips Petroleum Company has purchased River Gas Corporation, effective January 1, 2001. The bonding information has changed for the Drunkards Wash Federal Unit. I am attaching copies of the statewide blanket bond for State of Utah leases, at this time I do not have the bonding information for the Fee leases. If I am able to obtain that information, I will forward it to you.

The BLM bonding has also changed, the new Federal Bond information is also attached in a letter from W.H. Rainbolt of Phillips Petroleum.

Should you need any additional information, please feel free to contact me.

Thank You,

A handwritten signature in cursive script that reads "Frankie Hathaway".

Frankie Hathaway
Administrative Assistant/Development
Phillips Petroleum Company
Rocky Mountain Region
(435) 613-9777
FAX: (435) 613-9782
fhatha@ppco.com

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/22/2000

API NO. ASSIGNED: 43-007-30751

WELL NAME: UTAH 30-485

OPERATOR: ~~RIVER GAS CORPORATION (N1605)~~

Phillips Petro. Co. (N1475)

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

PROPOSED LOCATION:

NENW 30 150S 090E

SURFACE: 1076 FNL 1325 FWL

BOTTOM: 1076 FNL 1325 FWL

CARBON

DRUNKARDS WASH (48)

LEASE TYPE: 3-State

LEASE NUMBER: ML-48226

SURFACE OWNER: 3-State

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	RAM	3/12/01
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. ~~579333~~ 5952189)
☒ Potash (Y/N)
☒ Oil Shale (Y/N) *190-5 (B) or 190-3
☒ Water Permit
(No. PRWID)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

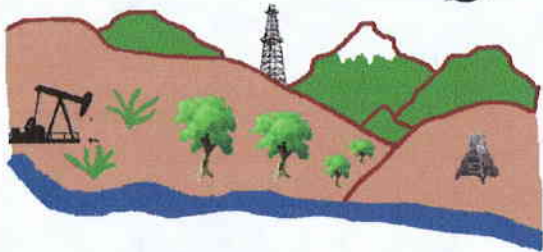
☐ R649-2-3. Unit
☐ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
☐ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 243-1 (160')
Eff Date: 10-13-98
Siting: 160' to Unit Boundary & 1320' between wells.
☐ R649-3-11. Directional Drill

COMMENTS:

Need Presite. (3-2-01)

STIPULATIONS:

① STATEMENT OF BASIS



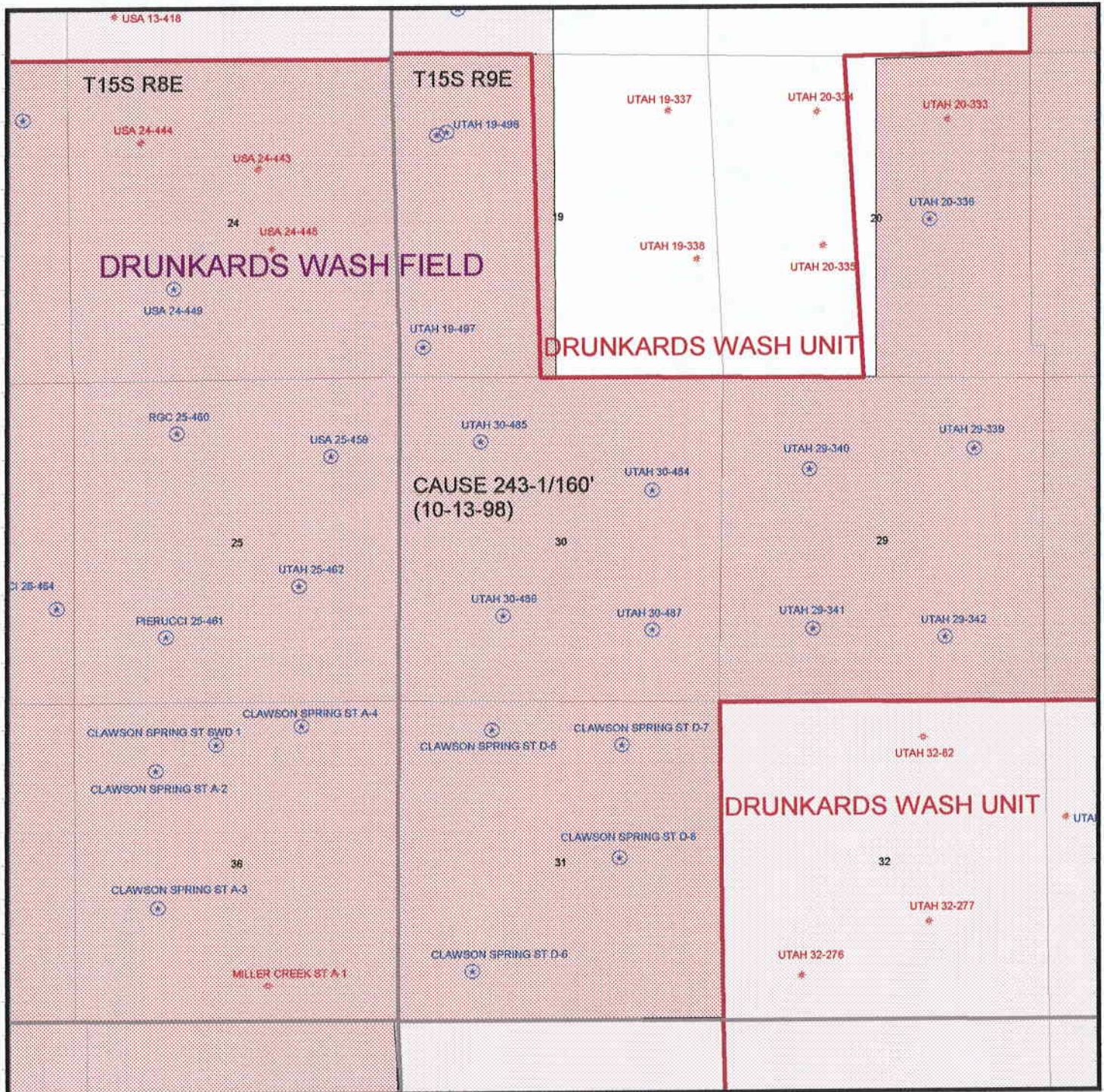
Utah Oil Gas and Mining

OPERATOR: RIVER GAS CORP (N1605)

FIELD: DRUNKARDS WASH (048)

SEC. 30, T15S, R9E,

COUNTY: CARBON CAUSE: 243-1 / 160'



ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: Phillips Petroleum

WELL NAME & NUMBER: Utah 30-485

API NUMBER: 4300730751

LEASE: State

FIELD/UNIT: Miller Creek CBM

LOCATION: 1/4, 1/4 N/2 NW Sec: 30 TWP: 15S RNG: 9E 1076 FNL 1325 FWL

LEGAL WELL SITING: 660' From Lease Boundaries and 1320' from other wells

GPS COORD (UTM): X = 504,390; Y = 4,371,595 (Surveyor UTMs)

X = 505,402; Y = 4,371,609 (Garmin GPS field reading)

SURFACE OWNER: Phillips Petroleum

PARTICIPANTS

C. Kierst (DOGM), J. Semborski (RGC), L. Jensen (Nelco) and C. Colt (DWR).
E. Bonner (SITLA) and D. Levanger were informed of the proceedings but
unable to attend.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Western margin of Colorado Plateau / Set on a location beside Miller
Creek on the south bank. It is about 250' from Miller Creek and 75'
from an old railroad grade. ~2½ miles west of the Phillips offices
and about 1¼ miles north of the county boundary line. The setting is
that of an incised topography of erosional remnants, small buttes and
draws marginal to more eroded badlands. It is ~2½ miles east of the
cliffs of the Wasatch Plateau and the Hiawatha settlement area, ~½ to
¾ of a mile north of Highway 122 and ~10¼ miles southwest of Price,
Utah. The slope is generally east southeast. Location is ~1,200'
northwest of Clawson Spring.

SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife habitat, grazing.

PROPOSED SURFACE DISTURBANCE: 235' X 175' pad with 50' X 50' X 10'
attached pit; new access road is ~100' long.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: 2 APD status, 6
NEW status and 2 PGW status RGC CBM ocations. 1 DRL status Anadarko
location.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: None nearby.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: None nearby.

SOURCE OF CONSTRUCTION MATERIAL: Gravel location and approach road; soil stored in berm.

ANCILLARY FACILITIES: None

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a RGC-operated salt water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: The area drains into Miller Creek and, eventually, the Price River.

FLORA/FAUNA: Grasses, sagebrush, cactus / rodents, birds, elk and deer critical winter range, coyotes, insects, reptiles. No raptors within ½ mile.

SOIL TYPE AND CHARACTERISTICS: Silty, moderately permeable soil on the Blue Gate Shale Member of the Mancos Shale along stream bottom.

SURFACE FORMATION & CHARACTERISTICS: Blue Gate Shale Member of the Mancos Shale; gray, bentonitic, occasional thin sandstone beds.

EROSION/SEDIMENTATION/STABILITY: Stable landscape about location.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 50' X 50' X 10'; dugout, earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): Synthetic liner.

SURFACE RESTORATION/RECLAMATION PLAN

As per Surface Owner's Agreement.

SURFACE AGREEMENT: SITL Surface Owner's Agreement file with state.

CULTURAL RESOURCES/ARCHAEOLOGY: Archaeological survey completed and
filed on 7/7/2000.

OTHER OBSERVATIONS/COMMENTS

ATTACHMENTS:

4 photographs were taken.

Christopher Kierst
DOGM REPRESENTATIVE

3/2/2001 / 12:45 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>15</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>10</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud	15	
Fluid containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

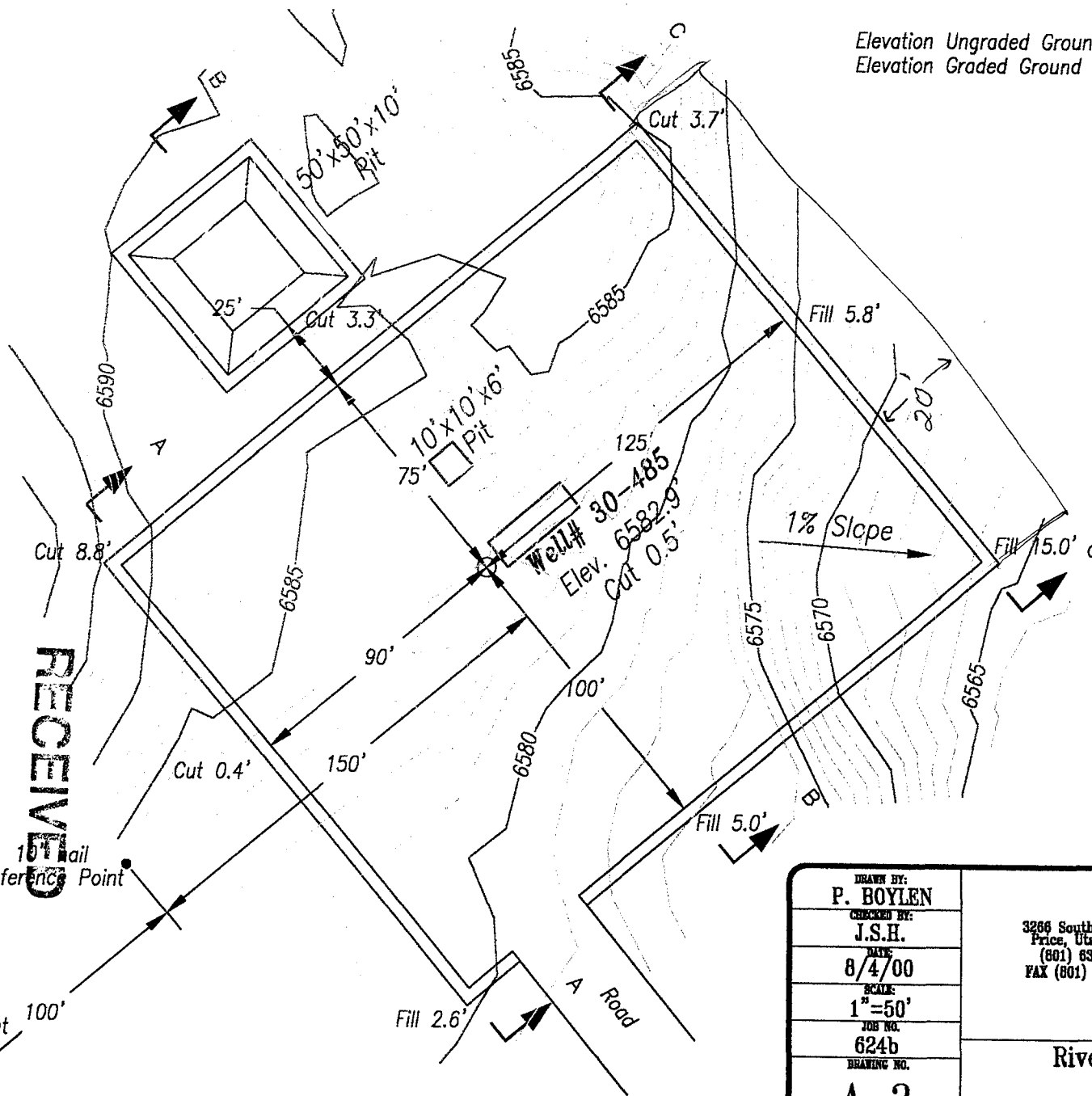
Final Score (level I sensitivity) 45

Sensitivity Level I = 20 or more total containment is required.

Sensitivity Level II = 15-19 lining is discretionary.

Sensitivity Level III = below 15 no specific lining is required.

Elevation Ungraded Ground at Location Stake = 6582.9'
 Elevation Graded Ground at Location Stake = 6582.4'




DIVISION OF
OIL, GAS AND MINING

DEC 22 2000

RECEIVED

10" nail
Reference Point

DRAWN BY: P. BOYLEN		
CHECKED BY: J.S.H.		
DATE: 8/4/00		
SCALE: 1"=50'		
JOB NO. 624b		Southern River Gas Corporation Location Layout Section 30, T15S, R9E, S.L.B.&M. Well # 30-485
DRAWING NO. A-2		
SHEET 2 OF 4		

3286 South 125 West
 Price, Utah 84501
 (801) 637-9300
 FAX (801) 637-2833

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: Phillips Petroleum

Name & Number: RGC 30-485

API Number: 43-007-30751

Location: 1/4, 1/4 N/2 NW Sec. 30 T. 15S R. 9E

Geology/Ground Water:

The silty, moderately permeable soil is developed on stream bottom covering the Blue Gate Shale Member of the Mancos Shale. There is a likelihood of encountering a shallow water-saturated bottom land water resource associated with nearby Miller Creek. The Emery Sandstone Member and the Garley Canyon Sandstone Beds of the Emery Sandstone Member of the Mancos Shale are likely to be present at this location. If the Emery Sandstones and the Garley Canyon Sandstone Beds are present (probable) and wet (possible - standing water was found in upper Garley Canyon Sandstone Beds in Pinnacle Canyon ~5½ miles north), these strata should be included within the interval protected by the surface casing string. The operator is informed of the potential for saturated Garley Canyon Sandstone Beds and will respond to protect the zones by extending the surface casing string as needed. Extending the proposed casing and cement will adequately isolate any shallow zones containing water.

Reviewer: Christopher J. Kierst **Date:** 3/6/2001

Surface:

The area drains into Miller Creek which is 250' northeast. Precipitation will be deflected around the location with berms and culverts. Although there are no nearby culinary or irrigation water supply wells, a number water rights exist in the area. The site was photographed and characterized on 3/2/2001. Provision was made to ensure site rehabilitation, litter and waste control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other resources. The well utilities and gas gathering system will follow the approach roadway. Clawson Spring is ~ ¼ mile southeast.

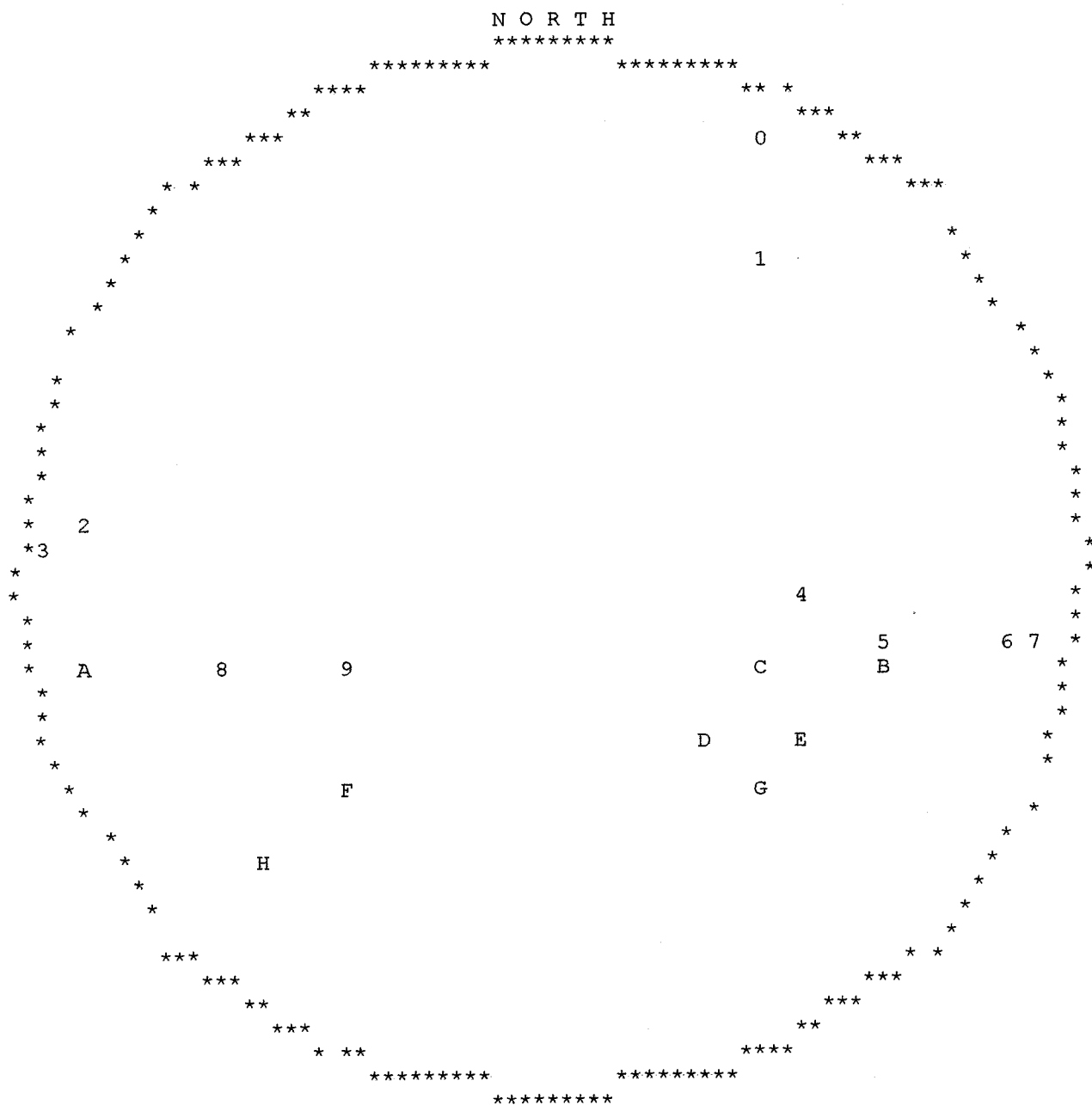
Reviewer: Christopher J. Kierst **Date:** 3/6/2001

Conditions of Approval/Application for Permit to Drill:

- 1) Culverts sufficient to manage expected runoff, standing and surface water in crossed drainages.
- 2) Berm location and pit; ditch around uphill edge of location to deflect runoff.
- 3) Site infrastructure as per amended drilling location plat.
- 4) Soil storage as per amended drilling location plat.
- 5) Extend surface casing as needed to contain any water in the Garley Canyon Beds of Emery Sandstone Member of the Mancos Shale.
- 6) Extend pad length as per amended drilling location plat.

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET
S 1076 FEET, E 1325 FEET OF THE NE CORNER,
SECTION 30 TOWNSHIP 15S RANGE 9E SL BASE

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FE



UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PRO

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG	POIN NORTH
0	91 4580	.0000	.00	Unnamed Trib. to Serviceberry	
	WATER USE(S): STOCKWATERING OTHER				
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500				
1	91 4571	.0000	.00	Unnamed Trib. to Serviceberry	
	WATER USE(S): STOCKWATERING OTHER				
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500				
2	91 2402	.0000	.00	Miller Creek	
	WATER USE(S): STOCKWATERING				
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500				
3	91 322	.1520	.00	UGW Well (tunnel)	S 920
	WATER USE(S): IRRIGATION				
	ANR Co. Inc 3212 South State Street				
3	91 83	.0000	.00	Miller Creek	S 920
	WATER USE(S): IRRIGATION				
	River Gas Corporation 511 Energy Center Boulevard				
	Texaco Exploration and Production Inc. P.O. Box 2100				
	Dominion Reserves - Utah Inc. 901 East Byrd St				
3	91 105	.7000	.00	North Fork Miller Creek	S 920
	WATER USE(S): IRRIGATION				
	ANR Co. Inc 3212 South State Street				
	River Gas Corporation 511 Energy Center Boulevard				
	Texaco Exploration and Production Inc. P.O. Box 2100				
	Dominion Reserves 901 East Byrd Street				
3	91 358	.0000	76.50	Miller Creek	S 920
	WATER USE(S): IRRIGATION				
	River Gas Corporation 1300 MCFARLAND BLVD NE STE 300				
	Texaco Exploration And Production Inc. P.O. Box 2100				
	Dominion Reserves - Utah Inc 901 East Byrd St.				
3	91 842	5.0000	.00	Miller Creek	S 920
	WATER USE(S): IRRIGATION				
	River Gas Corporation 511 Energy Center Boulevard				
	Texaco Exploration And Production Inc P.O. Box 2100				
	Dominion Reserves - Utah Inc 901 East Byrd St.				
3	t23846	.0000	19.00	Miller Creek	S 920
	WATER USE(S): OTHER				
	Dominion Reserves - Utah Inc. 901 East Byrd Street				
	River Gas Corporation 511 Energy Center Boulevard				
	Texaco Exploration and Production Inc. P.O. Box 2100				

3	t24241	.0000	19.00	Miller Creek	S	920
	WATER USE(S): OTHER					
	Dominion Reserves - Utah Inc.		901 East Byrd Street			
	River Gas Corporation		1300 MCFARLAND BLVD NE STE 300			
	Texaco Exploration and Production Inc.		P.O. Box 2100			
3	t25228	.0000	19.00	Miller Creek	S	920
	WATER USE(S): OTHER					
	Dominion Reserves - Utah Inc.		901 East Byrd Street			
	Phillips Petroleum Company		P.O. Box 851			
	Texaco Exploration and Production inc.		P.O. Box 2100			
4	91 322	.1520	.00	UGW Well (tunnel)	S	1230
	WATER USE(S): IRRIGATION					
	ANR Co. Inc		3212 South State Street			
4	91 83	.0000	.00	Miller Creek	S	1230
	WATER USE(S): IRRIGATION					
	River Gas Corporation		511 Energy Center Boulevard			
	Texaco Exploration and Production Inc.		P.O. Box 2100			
	Dominion Reserves - Utah Inc.		901 East Byrd St			
4	91 105	.7000	.00	North Fork Miller Creek	S	1230
	WATER USE(S): IRRIGATION					
	ANR Co. Inc		3212 South State Street			
	River Gas Corporation		511 Energy Center Boulevard			
	Texaco Exploration and Production Inc.		P.O. Box 2100			
	Dominion Reserves		901 East Byrd Street			
4	91 358	.0000	76.50	Miller Creek	S	1230
	WATER USE(S): IRRIGATION					
	River Gas Corporation		1300 MCFARLAND BLVD NE STE 300			
	Texaco Exploration And Production Inc.		P.O. Box 2100			
	Dominion Reserves - Utah Inc		901 East Byrd St.			
4	91 842	5.0000	.00	Miller Creek	S	1230
	WATER USE(S): IRRIGATION					
	River Gas Corporation		511 Energy Center Boulevard			
	Texaco Exploration And Production Inc		P.O. Box 2100			
	Dominion Reserves - Utah Inc		901 East Byrd St.			
4	t23846	.0000	19.00	Miller Creek	S	1230
	WATER USE(S): OTHER					
	Dominion Reserves - Utah Inc.		901 East Byrd Street			
	River Gas Corporation		511 Energy Center Boulevard			
	Texaco Exploration and Production Inc.		P.O. Box 2100			
4	t24241	.0000	19.00	Miller Creek	S	1230
	WATER USE(S): OTHER					
	Dominion Reserves - Utah Inc.		901 East Byrd Street			
	River Gas Corporation		1300 MCFARLAND BLVD NE STE 300			
	Texaco Exploration and Production Inc.		P.O. Box 2100			
4	t25228	.0000	19.00	Miller Creek	S	1230
	WATER USE(S): OTHER					
	Dominion Reserves - Utah Inc.		901 East Byrd Street			
	Phillips Petroleum Company		P.O. Box 851			
	Texaco Exploration and Production inc.		P.O. Box 2100			
5	91 322	.1520	.00	UGW Well (tunnel)	N	900
	WATER USE(S): IRRIGATION					
	ANR Co. Inc		3212 South State Street			

5	91	83	.0000	.00 Miller Creek	N	900
			WATER USE(S): IRRIGATION			
			River Gas Corporation	511 Energy Center Boulevard		
			Texaco Exploration and Production Inc.	P.O. Box 2100		
			Dominion Reserves - Utah Inc.	901 East Byrd St		
5	91	105	.7000	.00 North Fork Miller Creek	N	900
			WATER USE(S): IRRIGATION			
			ANR Co. Inc	3212 South State Street		
			River Gas Corporation	511 Energy Center Boulevard		
			Texaco Exploration and Production Inc.	P.O. Box 2100		
			Dominion Reserves	901 East Byrd Street		
5	91	358	.0000	76.50 Miller Creek	N	900
			WATER USE(S): IRRIGATION			
			River Gas Corporation	1300 MCFARLAND BLVD NE STE 300		
			Texaco Exploration And Production Inc.	P.O. Box 2100		
			Dominion Reserves - Utah Inc	901 East Byrd St.		
5	91	842	5.0000	.00 Miller Creek	N	900
			WATER USE(S): IRRIGATION			
			River Gas Corporation	511 Energy Center Boulevard		
			Texaco Exploration And Production Inc	P.O. Box 2100		
			Dominion Reserves - Utah Inc	901 East Byrd St.		
5	t23846		.0000	19.00 Miller Creek	N	900
			WATER USE(S): OTHER			
			Dominion Reserves - Utah Inc.	901 East Byrd Street		
			River Gas Corporation	511 Energy Center Boulevard		
			Texaco Exploration and Production Inc.	P.O. Box 2100		
5	t24241		.0000	19.00 Miller Creek	N	900
			WATER USE(S): OTHER			
			Dominion Reserves - Utah Inc.	901 East Byrd Street		
			River Gas Corporation	1300 MCFARLAND BLVD NE STE 300		
			Texaco Exploration and Production Inc.	P.O. Box 2100		
5	t25228		.0000	19.00 Miller Creek	N	900
			WATER USE(S): OTHER			
			Dominion Reserves - Utah Inc.	901 East Byrd Street		
			Phillips Petroleum Company	P.O. Box 851		
			Texaco Exploration and Production inc.	P.O. Box 2100		
6	t24241		.0000	19.00 Miller Creek	S	1800
			WATER USE(S): OTHER			
			Dominion Reserves - Utah Inc.	901 East Byrd Street		
			River Gas Corporation	1300 MCFARLAND BLVD NE STE 300		
			Texaco Exploration and Production Inc.	P.O. Box 2100		
6	t25228		.0000	19.00 Miller Creek	S	1800
			WATER USE(S): OTHER			
			Dominion Reserves - Utah Inc.	901 East Byrd Street		
			Phillips Petroleum Company	P.O. Box 851		
			Texaco Exploration and Production inc.	P.O. Box 2100		
7	91	323	.3340	.00 UGW Well	N	759
			WATER USE(S):			
			River Gas Corporation	511 Energy Center Boulevard		
			Texaco Exploration And Production Inc	P.O. Box 2100		
			Dominion Reserves - Utah Inc	901 East Byrd St		
8	91	2404	.0000	.00 Miller Creek		
			WATER USE(S):			
			State of Utah School & Institutional Tru 675 East 500 South, Suite 500			

9	91 2404	.0000	.00 Miller Creek	
	WATER USE(S):			
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500			
A	91 3718	.0000	.00 Miller Creek	
	WATER USE(S):			
	River Gas Corporation		511 Energy Center Boulevard	
	Texaco Exploration And Production Inc.		P.O. Box 2100	
	Dominion Reserves - Utah Inc		901 East Byrd St.	
A	91 3718	.0000	.00 Miller Creek	
	WATER USE(S):			
	River Gas Corporation		511 Energy Center Boulevard	
	Texaco Exploration And Production Inc.		P.O. Box 2100	
	Dominion Reserves - Utah Inc		901 East Byrd St.	
B	91 3758	.0000	.00 Miller Creek	
	WATER USE(S):			
	River Gas Corporation		511 Energy Center Boulevard	
	Texaco Exploration And Production Inc.		P.O. Box 2100	
	Dominion Reserves - Utah Inc.		901 East Byrd St.	
C	91 2403	.0000	.00 Miller Creek	
	WATER USE(S):			
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500			
C	91 2403	.0000	.00 Miller Creek	
	WATER USE(S):			
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500			
D	91 322	.1520	.00 UGW Well (tunnel)	S 210
	WATER USE(S): IRRIGATION			
	ANR Co. Inc		3212 South State Street	
D	91 83	.0000	.00 Miller Creek	S 210
	WATER USE(S): IRRIGATION			
	River Gas Corporation		511 Energy Center Boulevard	
	Texaco Exploration and Production Inc.		P.O. Box 2100	
	Dominion Reserves - Utah Inc.		901 East Byrd St	
D	91 105	.7000	.00 North Fork Miller Creek	S 210
	WATER USE(S): IRRIGATION			
	ANR Co. Inc		3212 South State Street	
	River Gas Corporation		511 Energy Center Boulevard	
	Texaco Exploration and Production Inc.		P.O. Box 2100	
	Dominion Reserves		901 East Byrd Street	
D	91 358	.0000	76.50 Miller Creek	S 210
	WATER USE(S): IRRIGATION			
	River Gas Corporation		1300 MCFARLAND BLVD NE STE 300	
	Texaco Exploration And Production Inc.		P.O. Box 2100	
	Dominion Reserves - Utah Inc		901 East Byrd St.	
D	91 842	5.0000	.00 Miller Creek	S 210
	WATER USE(S): IRRIGATION			
	River Gas Corporation		511 Energy Center Boulevard	
	Texaco Exploration And Production Inc		P.O. Box 2100	
	Dominion Reserves - Utah Inc		901 East Byrd St.	
D	t23846	.0000	19.00 Miller Creek	S 210
	WATER USE(S): OTHER			
	Dominion Reserves - Utah Inc.		901 East Byrd Street	
	River Gas Corporation		511 Energy Center Boulevard	

Texaco Exploration and Production Inc. P.O. Box 2100

D	<u>t24241</u>	.0000	19.00 Miller Creek	S	210
	WATER USE(S): OTHER				
	Dominion Reserves - Utah Inc.		901 East Byrd Street		
	River Gas Corporation		1300 MCFARLAND BLVD NE STE 300		
	Texaco Exploration and Production Inc.		P.O. Box 2100		
E	<u>t25228</u>	.0000	19.00 Miller Creek	S	210
	WATER USE(S): OTHER				
	Dominion Reserves - Utah Inc.		901 East Byrd Street		
	Phillips Petroleum Company		P.O. Box 851		
	Texaco Exploration and Production inc.		P.O. Box 2100		
F	<u>91 3271</u>	.0000	.00 Miller Creek		
	WATER USE(S): STOCKWATERING				
	Frandsen, Pete & Betty		RFD Box 215		
F	<u>91 3270</u>	.0110	.00 Unnamed Spring		
	WATER USE(S):				
	Frandsen, Pete & Betty		RFD Box 215		
F	<u>91 3269</u>	.0110	.00 Unnamed Spring		
	WATER USE(S):				
	Frandsen, Pete & Betty		RFD Box 213		
F	<u>91 3268</u>	.0110	.00 Unnamed Spring		
	WATER USE(S):				
	Frandsen, Pete & Betty		RFD Box 213		
F	<u>91 3267</u>	.0110	.00 Unnamed Spring		
	WATER USE(S):				
	Frandsen, Pete & Betty		RFD Box 213		
G	<u>91 3271</u>	.0000	.00 Miller Creek		
	WATER USE(S): STOCKWATERING				
	Frandsen, Pete & Betty		RFD Box 215		
H	<u>91 4791</u>	1.5000	.00 Unnamed Spring Area	N	1390
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING				
	DuVels Inc.		Professional Building 90 West		

03-01 Phillips UT30-485

Casing Schematic

Surface

11-3/4"
MW 8.3

8-5/8"
MW 8.3
Frac 19.3

TOC @ 0.
TOC @ Conductor 40. MD

Surface
375. MD

13%
w/o

TOC @ 929.

15%
w/o

BOP

$$\begin{aligned} .052 (8.33) 3750 &= 1627 \\ .12 (3750) &< 450 > \\ \hline 1174 \\ &= ps. \end{aligned}$$

3M BOP Adequate
PAm
3/12/01

5-1/2"
MW 8.3

Production
3750. MD

Well name:

03-01 Phillips UT30-485Operator: **Phillips Petroleum Corp.**String type: **Surface**

Project ID:

43-007-30751Location: **Carbon County****Design parameters:****Collapse**Mud weight: 8.330 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 70 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 150 ft

Cement top: Surface

BurstMax anticipated surface
pressure: 0 psi
Internal gradient: 0.433 psi/ft
Calculated BHP 162 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Re subsequent strings:Next setting depth: 3,750 ft
Next mud weight: 8.330 ppg
Next setting BHP: 1,623 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 375 ft
Injection pressure 375 psiTension is based on air weight.
Neutral point: 328 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	375	8.625	24.00	J-55	ST&C	375	375	7.972	18.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	162	1370	8.44	162	2950	18.18	9	244	27.11 J

Prepared R.A.McKee
by: Utah Dept. of Natural ResourcesDate: March 12,2001
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 375 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

03-01 Phillips UT30-485Operator: **Phillips Petroleum Corp.**String type: **Production**

Project ID:

43-007-30751Location: **Carbon County****Design parameters:****Collapse**

Mud weight: 8.330 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 118 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 368 ft

Cement top: 929 ft

BurstMax anticipated surface
pressure:

0 psi

Internal gradient: 0.433 psi/ft

Calculated BHP 1,623 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 3,276 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3750	5.5	17.00	N-80	LT&C	3750	3750	4.767	129.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1623	6290	3.88	1623	7740	4.77	64	348	5.46 J

Prepared R.A.McKee
by: Utah Dept. of Natural ResourcesDate: March 12,2001
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 3750 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

March 13, 2001

Phillips Petroleum Company
PO Box 851
Price, UT 84501

Re: Utah 30-485 Well, 1076' FNL, 1325' FWL, NE NW, Sec. 30, T. 15 South, R. 9 East,
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30751.

Sincerely,

John R. Baza
Associate Director

er

Enclosures

cc: Carbon County Assessor
SITLA

Operator: Phillips Petroleum Company
Well Name & Number Utah 30-485
API Number: 43-007-30751
Lease: ML 48226

Location: NE NW Sec. 30 T. 15 South R. 9 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: PHILLIPS PETROLEUM COMPANY

Well Name: UTAH 30-485

Api No. 43-007-30751 LEASE TYPE: STATE

Section 30 Township 15S Range 09E County CARBON

Drilling Contractor PENSE BROTHERS DRILLING RIG # 9

SPUDDED:

Date 05//28/2001

Time 9:00 AM

How DRY

Drilling will commence _____

Reported by BOZE STINSON

Telephone # _____

Date 05/29/2001 Signed: CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER: CONFIDENTIAL

2. Name of Operator:

Phillips Petroleum Company

3. Address and
Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well
Footages:

1076' FNL, 1325' FWL

QQ, Sec., T., R., M.:

N/2 NW/4 SEC. 30, T15S, R09E, SLB & M

5. Lease Designation and Serial Number:

ML-48226

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Utah 30-485

9. API Well Number:

43-007-30751

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
| Approximate date work will start _____ | |

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
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| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Spud Notice | |
| Date of work completion _____ | |

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 30-485 well was spud on 5/28/01 at 9:00 am.
Pense Bros. Rig #9
Dry Drill

13.

Name & Signature: Frankie Hathaway

Frankie Hathaway

Title: Administrative Assistant

Date: 6/2/01

(This space for state use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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Telephone Number:

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1076' FNL, 1325' FWL

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N/2 NW/4 SEC. 30, T15S, R09E, SLB & M

5. Lease Designation and Serial Number:

ML-48226

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Utah 30-485

9. API Well Number:

43-007-30751

10. Field or Pool, or Wildcat:

Wildcat

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
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| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
| Approximate date work will start _____ | |

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
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| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Well Report</u> | |
| Date of work completion _____ | |

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See Attached:

13.

Name & Signature: Frankie Hathaway

Frankie Hathaway

Title: Administrative Assistant

Date: 6/6/01

(This space for state use only)

DRUNKARDS WASH PROJECT

DAILY WELL REPORT

CONFIDENTIAL

UTAH

30-485

API NO: 43-007-30751

1076 FNL, 1325 FWL

N2NW SEC: 30 TWN: 15S RNG: 09E

COUNTY: Carbon

ELEVATION: 6583

DRILLING CONTRACTOR: Pense Brothers Rig #9

SPUD TIME/DATE: 5/28/01 9:00:00 AM

TD TIME/DATE: 5/31/01 1:00:00 PM

TD DEPTH: 3620

ON-LINE TIME/DATE:

Bit Information

Type	Size	In	Out	Hours	Rotating Hours
Air Hammer	15 in	0.00	45.00	1.5	1
Tri-cone	15 in	45.00	50.00	1	0.5
Air Hammer	7 7/8	50.00	400.00	5	4.5
Air Hammer	7 7/8	400.00	3620.00	61	33

Conductor Casing

Bore Hole Size: 15 in Conductor From: 0.00 To: 50.00

Casing Description: 12 3/4in PE Number of Joints: 2 Set @: 49.00

Cement: Amount:

Cement Report:

Surface Casing

Bore Hole Size: 11 in Surface Casing From: 50.00 To: 400.00

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 13 Set @: 373.90

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount: 165.00

Cement Report: rigged up hall, safety meeting, tested lines, then pumped 165 sks of G cement, displaced with 22 bbls. Of fresh water, with 5 bbls. Of returns, shut valve @ 8pm, rigged down hall., waiting on bop test @ 4am. Bs

Production Casing

Bore Hole Size: 7 7/8 in Prod. Casing From: 0.00 To: 3620.00

Casing Description: 5 1/2 in 17#/ft N-80 Number of Joints: 85 Length: 3580.00

Lead Cement: 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk D29 Amount: 340.00

Tail Cement: 10-1 RFC Amount: 75.00

Cement Report: rigged up hall., safety meeting, tested lines, then pumped 85 bbls. Of water to break circulation, then pumped 340 sks. Of 50/50 poz, & 75 sks. Of rfc, displaced with 83 bbls. Of water with no returns (tried to bridge off on displacement) plug down @ 9:45pm. Bs

Float Equipment: 5 1/2 float shoe Centralizers ran on: 2,5,9,13,21,

Drilling Data

CONFIDENTIAL

DAY 1 5/29/01

CURRENT DEPTH: 400 CURRENT OPERATIONS: drilling out cement ROTATING HRS: 6.00
7am-8am moving rig, 8am-9am rigged up serviced rig, 9am-10am spud @ 9am drilled to 45 ft. mixed mud, 10am-11am drilled with tri cone, 11am-12pm set 49 ft. conductor, 12pm-1pm cut conductor & put on can rubber & hooked up blow line to pit, 1pm-2pm drilling surface tripped out & removed can, 2pm-3pm hammered down conductor to seat & nipples back up, 3pm-5:30pm drilling surface hole, 5:30pm-6pm tripped out, 6pm-7pm run 8 5/8 casing, 7pm-8pm hooked up cementers pumped cement closed valve @ 8pm, 8pm-12am waiting on cement to set up 12am-1am broke loose, 1am-2am nipples up bop, 2am-3am run blow line to pit, 3am-4am wait on testers, 4am-5am tested bop, 5am-6am set back on substructure, 6am-7am changed bits tripped in & drilling cement out. Bs

Estimated Daily Cost:

DAY 2 5/30/01

CURRENT DEPTH: 2570 CURRENT OPERATIONS: tripping in with tri cone ROTATING HRS: 15.0
7am-8am drilling @ 620 ft., 8am-10am @ 950 ft., 10am-12pm @ 1220 ft., 12pm-4pm worked on rig, 4pm-5pm tripped to bottom & started back drilling, 5pm-8pm @ 1880 ft., 8pm-11pm @ 2270 ft., 11pm-1:30am @ 2570 ft., 1:30am-3:30am worked on water pump, 3:30am-6:30am tripped out to change bits, 6:30am-7am pick up drill collars & tripping in with tri cone. Bs

Estimated Daily Cost:

DAY 3 5/31/01

CURRENT DEPTH: 3440 CURRENT OPERATIONS: drilling ROTATING HRS: 12.0
7am-9am worked on water pump, 9am-1pm tripped in hole, 1pm-2pm primed water pump & drilling, 2pm-4pm @ 2780 ft., 4pm-5pm pulled back to check valve (leaking buy) tripped back in & started drilling, 5pm-7pm drilling @ 2900 ft., @ 7pm worked on pump again 7pm-9pm drilling @ 3110 ft., 9pm-12am replaced housing on water pump, 12am-3am drilling @ 3305 ft., 3am-7am @ 3440 ft., bs.

Estimated Daily Cost:

DAY 4 6/1/01

CURRENT DEPTH: 3620 CURRENT OPERATIONS: run 5 1/2 casing ROTATING HRS: 6.00
7am-9am drilling @ 3485, 9am-12pm @ 3560, 12pm-1pm td well @ 3620, 1pm-2pm cleaned hole, 2pm-3pm tripped out to check valve, 3pm-4pm tripped back in with 15 rods & started mudding up, 4pm-5pm finished mudding up (5 tubs), 5pm-6pm tripped back to bottom, 6pm-7pm circulated 1 hr., 7pm-8pm short tripped, 8pm-9pm circulated hole 1 hr., 9pm-1am tripped out of hole, 1am-2am laid down collars, 2am-3am rigged up loggers (bad tool brought out new tool), 3am-7am logged well. Released rig @ 7am. Bs

Estimated Daily Cost:

DAY 5 6/2/01

CURRENT DEPTH: 3620 CURRENT OPERATIONS: scraper run ROTATING HRS: 0.00
7am-11am moving rig, rigged up work over rig, set pipe racks, unloaded casing, changed over equipment to run 5 1/2, talley pipe, tripped in hole, landed casing @ 3580.28, rigged up hall. To pump cement, pumped 340 sks. Of lead cement, & 75 sks. Of tail, displaced with 83 bbls. Of water with no cement returns, (tried to bridge off while pumping displacement water), plug down @ 9:45pm, rigged down hall. & moved off location. Bs

Estimated Daily Cost:

DAY 6 6/3/01

CURRENT DEPTH: 3620 CURRENT OPERATIONS: none ROTATING HRS: 0.00
set up to run 2 7/8 tubing, put on 4 3/4 scraper & tripped to bottom with 111 jts, tagged @ 3579, tripped out laying down, rigged down shut down for night. Bs.

Estimated Daily Cost:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Phillips Petroleum Company
ADDRESS 6825 S. 5300 W. P.O. Box 851
Price, UT 84501

OPERATOR ACCT. NO. 1475

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A ^B	99999	13150	43-007-30653	RGC 21-331	SWSW	21	15S	09E	Carbon	05/16/01	6-11-01

WELL 1 COMMENTS: New single well, new spud outside PA and outside of Unit boundary

CONFIDENTIAL

6-11-01

A ^B	99999	13151	43-007-30739	Utah 29-339	NENE	29	15S	09E	Carbon	05/19/01	6-11-01
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WELL 2 COMMENTS: New single well, new spud outside PA and outside of Unit boundary

CONFIDENTIAL

6-11-01

A ^B	99999	13152	43-007-30740	Utah 29-340	SENW	29	15S	09E	Carbon	5/25/01	6-11-01
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WELL 3 COMMENTS: New single well, new spud outside PA and outside of Unit boundary

CONFIDENTIAL

6-11-01

A ^B	99999	13153	43-007-30750	Utah 30-484	SENE	30	15S	09E	Carbon	5/22/01	6-11-01
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WELL 4 COMMENTS: New single well, new spud outside PA and outside of Unit boundary

CONFIDENTIAL

6-11-01

B A	99999	13154	43-007-30751	Utah 30-485	N2NW	30	15S	09E	Carbon	5/28/01	6-11-01
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WELL 5 COMMENTS: New single well, new spud outside PA and outside of Unit boundary

6-11-01

ACTION CODES (See Instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED

JUN 11 2001

DIVISION OF
OIL, GAS AND MINING

Frankie Hathaway Frankie Hathaway
Signature

Administrative Assistant 6/6/01
Title Date

Phone No. (435)613-9777

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						5. LEASE DESIGNATION AND SERIAL NO. ML-48226	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						7. UNIT AGREEMENT NAME Drunkards Wash UTU-67921X	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						8. FARM OR LEASE NAME Utah	
2. NAME OF OPERATOR Phillips Petroleum Company						9. WELL NO. 30-485	
3. ADDRESS OF OPERATOR 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777						10. FIELD AND POOL, OR WILDCAT Drunkards Wash	
4. LOCATION OF WELL <i>location clearly and in accordance with any State requirements</i> At surface 1076' FNL & 1325' FWL At top prod. interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA N/2 NW/4, Sec 30, T15S, R09E, SLB&M	
						12. COUNTY Carbon	
14. API NO. 43-007-30751 DATE ISSUED 3/13/01						13. STATE Utah	
15. DATE SPUNDED 5/28/01		16. DATE T.D. REACHED 5/31/01		17. DATE COMPL. <i>(Ready to prod. or Plug & Abd.)</i> 6/8/01		18. ELEVATIONS (DF, REB, RT, GR, ETC.) GR 6583'	
19. ELEV. CASINGHEAD N/A							
20. TOTAL DEPTH, MD & TVD 3620'		21. PLUG BACK T.D., MD & TVD 3580'		22. IF MULTIPLE COMPL., HOW MANY N/A		23. INTERVALS DRILLED BY to TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD) Ferron Coal - Top Coal 3232' & Bottom Coal 3407'						25. WAS DIRECTIONAL SURVEY MADE N/A	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Laterolog, SFF, GR, Caliper, Comp Density, & Neutron -62501						27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <i>(Submit analysis) (See reverse side)</i>	
28. CASING RECORD <i>(Report all strings set in well)</i>							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT RECORD		AMOUNT PULLED	
12 3/4"	Conductor	49'	14 3/4"	Conductor			
8 5/8"	24#	373.9'	11"	165 sxs Class G, 2% CaCl, 4% Gel, & 1/4#/sxs Flocele			
5 1/2"	17#	3580'	7 7/8"	340 sxs 50/50 POZ, 8% D-20, 10% D-44, 2% S-I,			
				75 sxs 10-1 RFC (Thixotropic)			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET
					2-7/8"	3501'	N/A
31. PERFORATION RECORD <i>(Interval, size and number)</i> Ferron Coal 1) Upper: 3233'-3241' 4spf .88" 2) Middle: 3375'-3384', 3398'-3401', 3410'-3415' 4spf .88" 3) Lower: 3297'-3312', 3321'-3326' 4spf .88"				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Upper 3233'-3241' 30,700#, 20/40; 31,000#, 16/30; 31,376 gal fluid Middle 3375'-3415' 79,000#, 16/30; 36,682 gal fluid Lower 3297'-3326' 30,000#, 20/40; 50,000#. 16/30; 41,427 gal fluid			
33. PRODUCTION							
DATE FIRST PRODUCTION 6/15/01		PRODUCTION METHOD <i>(Flowing, gas lift, pumping--size and type of pump)</i> Pumping - 2 1/2" x 2" x 16' RWAC				WELL STATUS <i>(Producing or shut-in)</i> Producing	
DATE OF TEST 6/15/01	HOURS TESTED 24hrs.	CHOKE SIZE -----	PROD'N. FOR TEST PERIOD -----	OIL---BBL. N/A	GAS---MCF. 180	WATER---BBL. 520	GAS-OIL RATIO
FLOW. TUBING PRESS. 18	CASING PRESSURE 18	CALCULATED 24-HOUR RATE -----	OIL---BBL. N/A	GAS---MCF. 180	WATER---BBL. 520	OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS <i>(Sold, used for fuel, vented, etc.)</i> SOLD				TEST WITNESSED BY Jerry H. Dietz			
35. LIST OF ATTACHMENTS							

ORIGINAL

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jean Semborski TITLE Permitting AnalystDATE JUL 12 2001
July 5, 2001

See Spaces for Additional Data on Reverse Side

DIVISION OF
OIL, GAS AND MINING

COPIES OF THIS REPORT, INCLUDING ATTACHED
ENCLOSURES, ARE BEING FURNISHED TO THE
BUREAU OF THE ARMY AIRCRAFT MATERIAL COMMAND
FOR INFORMATION AND RECORDS.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Blue Gate Bentonite	3042'	
Tununk Shale	3506'	
Ferron Sandston	3197'	

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

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Phillips Petroleum Company

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4. Location of Well
Footages:

1076' FNL & 1325' FWL

QQ, Sec., T., R., M.:

N/2, NW/4, SEC. 30, T15S, R09E, SLB&M

5. Lease Designation and Serial Number:

ML-48226

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

UTU67921X Drunkards Wash

8. Well Name and Number:

UT 30-485

9. API Well Number:

43-007-30751

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**NOTICE OF INTENT**
(Submit in Duplicate)

- | | |
|--|--|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
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| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|--|
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| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Chemical/Flush Treatment | |
- Date of work completion _____ 12/03/01 _____

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Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 250 gallons of 15% HCL on 12/03/01.

RECEIVED

DEC 16 2001

DIVISION OF
OIL, GAS AND MINING

13.

Name & Signature: Lynnette Allred

Title: Administrative Assistant

Date: 12/04/01

(This space for state use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ORIGINAL

SUNDRY NOTICES AND REPORTS ON WELLS

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CONFIDENTIAL

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7. Unit Agreement Name:

UTU67921X Drunkards Wash

8. Well Name and Number:

UTAH 30-485

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43-007-30751

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Drunkards Wash

County: Carbon County

State: Utah

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SUBSEQUENT REPORT
(Submit Original Form Only)

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| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Chemical/Flush Treatment | |
- Date of work completion 04/22/02

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 250 gallons of 4% HCL on 04/22/02.

13.

Name & Signature: Lynnette Allred

Title: Administrative Assistant

Date: 04/30/02

(This space for state use only)

RECEIVED

MAY 06 2002

DIVISION OF
OIL, GAS AND MINING



Re: Notice of Address Change, Merger and Name Change
Address Change effective **December 2, 2002**
Merger and Name Change effective **December 31, 2002**

Divisions of Oil, Gas, and Mining
Attn: Mr. John Baza
1594 West North Temple,
Suite 1210, P. O. Box 145801
Salt Lake City, UT 84114-5801

Gentlemen:

1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.

2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company
P.O. Box 2197
Houston, Texas 77252
Attn: Chief Landman,
San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company
550 Westlake Park Blvd.
Three Westlake Park
3WL, Room WL 9000
Houston, Texas 77079
Attn: Chief Landman,
San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

**Attn: Chief Landman,
San Juan/Rockies**

**Fax No.: 832-486-2688 or
832-486-2687**

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

William Rainbat

RECEIVED

DEC 02 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER All

2. NAME OF OPERATOR:

Phillips Petroleum Company

3. ADDRESS OF OPERATOR:

980 Plaza Office

CITY

Bartlesville

STATE

OK

ZIP

74004

PHONE NUMBER:

(918) 661-4415

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

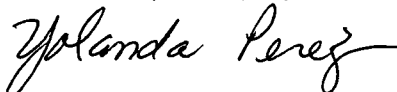
Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company.

Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415.

Current Operator
Phillips Petroleum Company


Steve de Albuquerque

New Operator
ConocoPhillips Company


Yolanda Perez

RECEIVED

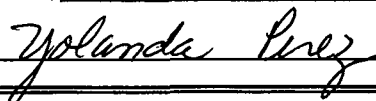
JAN 08 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Yolanda Perez

TITLE Sr. Regulatory Analyst

SIGNATURE



DATE

12/30/2002

(This space for State use only)



SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

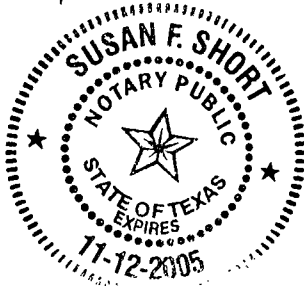

Assistant Secretary
ConocoPhillips Company

STATE OF TEXAS

§
§
§

COUNTY OF HARRIS

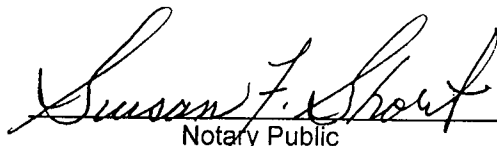
This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.



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JAN 08 2003

DIV. OF OIL, GAS & MINING


Notary Public

The First State

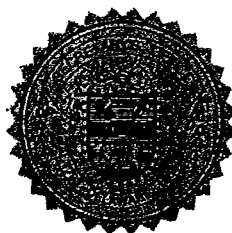
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100

030002793

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

CERTIFICATE OF AMENDMENT

to the

RESTATED CERTIFICATE OF INCORPORATION

of

**PHILLIPS PETROLEUM COMPANY
(to be renamed ConocoPhillips Company)**

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.

2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:

"Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."

4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

FROM RL&F#1

(THU) 12.12.02 13:32/ST. 13:31/NO. 4864756279 P 6

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this
12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

By: 

Name: Rick A. Harrington
Title: Senior Vice President, Legal,
and General Counsel

HOU03:884504.1

RECEIVED
JAN 08 2003
DIV. OF OIL, GAS & MINING

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

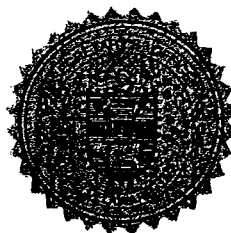
WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100M

030002793

Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company
(a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

<u>NAME</u>	<u>STATE OF INCORPORATION</u>
PHILLIPS PETROLEUM COMPANY	Delaware
CONOCO INC.	Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

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JAN 08 2003

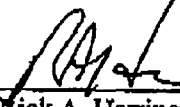
DIV. OF OIL, GAS & MINING

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY
(a Delaware corporation)

By: 
Name: Rick A. Harrington
Title: Senior Vice President, Legal,
and General Counsel

STATE OF UTAH
DEPARTMENT OF COMMERCE
REGISTRATION

CONOCOPHILLIPS COMPANY

EFFECTIVE
06/14/1946

EXPIRATION
*RENEWAL

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit
562960-0143

UNITED STATES CORP CO
CONOCOPHILLIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF COMMERCE
DIVISION OF CORPORATIONS & COMMERCIAL CODE
REGISTRATION

EFFECTIVE DATE: 06/14/1946
EXPIRATION DATE: *RENEWAL
ISSUED TO: CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)
562960-0143 Corporation - Foreign - Profit

*RENEWAL

You will need to renew your registration each anniversary date of the effective date.
Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30887-00-00	ANDREEN 32-529	Gas Well	APD	32	14	S	10	E
43-007-30865-00-00	COTNER 29-549	Gas Well	APD	29	14	S	10	E
43-007-30837-00-00	DALLIN 32-615	Gas Well	APD	32	13	S	9	E
43-047-34551-00-00	FED 43-24-3 #1	Gas Well	APD	24	10	S	17	E
43-047-33982-00-00	FEDERAL 12-17 #1	Gas Well	APD	17	10	S	18	E
43-047-34471-00-00	FEDERAL 12-29-7 1	Gas Well	APD	29	9	S	19	E
43-047-34472-00-00	FEDERAL 31-31-6 1	Gas Well	APD	31	9	S	19	E
43-007-30864-00-00	MCKENDRICK 29-548	Gas Well	APD	29	14	S	10	E
43-015-30512-00-00	PPCO 19-379	Gas Well	APD	19	16	S	9	E
43-015-30515-00-00	PPCO 24-562	Gas Well	APD	24	16	S	8	E
43-015-30548-00-00	PPCO 30-605	Gas Well	APD	30	16	S	9	E
43-007-30888-00-00	PRICE 32-438	Gas Well	APD	32	14	S	10	E
43-007-30813-00-00	RITZAKIS 33-514	Gas Well	APD	33	13	S	9	E
43-007-30766-00-00	RITZAKIS 33-516	Gas Well	APD	33	13	S	9	E
43-007-30838-00-00	ROWLEY 32-616	Gas Well	APD	32	13	S	9	E
43-007-30863-00-00	SCHMIDT 29-531	Gas Well	APD	29	14	S	10	E
43-007-30797-00-00	SEELY 15-498	Gas Well	APD	15	14	S	8	E
43-007-30798-00-00	SEELY 15-499	Gas Well	APD	15	14	S	8	E
43-007-30799-00-00	SEELY 15-500	Gas Well	APD	15	14	S	8	E
43-007-30796-00-00	SEELY 22-492	Gas Well	APD	22	14	S	8	E
43-007-30801-00-00	SEELY 22-502	Gas Well	APD	22	14	S	8	E
43-007-30802-00-00	SEELY 22-503	Gas Well	APD	22	14	S	8	E
43-007-30711-00-00	USA 09-452	Gas Well	APD	9	15	S	8	E
43-015-30351-00-00	USA 11-313	Gas Well	APD	11	16	S	9	E
43-015-30398-00-00	USA 12-385	Gas Well	APD	12	16	S	9	E
43-015-30409-00-00	USA 12-426	Gas Well	APD	12	16	S	9	E
43-007-30805-00-00	USA 14-490	Gas Well	APD	14	14	S	8	E
43-007-30806-00-00	USA 14-491	Gas Well	APD	14	14	S	8	E
43-007-30676-00-00	USA 15-421	Gas Well	APD	15	15	S	8	E
43-015-30417-00-00	USA 21-427	Gas Well	APD	21	16	S	9	E
43-015-30416-00-00	USA 21-428	Gas Well	APD	21	16	S	9	E
43-015-30415-00-00	USA 21-429	Gas Well	APD	21	16	S	9	E
43-007-30515-00-00	USA 31-309	Gas Well	APD	31	15	S	10	E
43-007-30835-00-00	USA 33-515	Gas Well	APD	33	13	S	9	E
43-007-30836-00-00	USA 33-624	Gas Well	APD	33	13	S	9	E
43-007-30803-00-00	USA 34-518	Gas Well	APD	34	14	S	8	E
43-007-30478-00-00	UTAH 05-224	Gas Well	APD	5	15	S	9	E
43-015-30411-00-00	UTAH 16-365	Gas Well	APD	16	16	S	9	E
43-015-30412-00-00	UTAH 16-366	Gas Well	APD	16	16	S	9	E
43-015-30413-00-00	UTAH 16-430	Gas Well	APD	16	16	S	9	E
43-015-30299-00-00	UTAH 18-374	Gas Well	APD	18	16	S	9	E
43-015-30420-00-00	UTAH 19-377	Gas Well	APD	19	16	S	9	E
43-015-30492-00-00	UTAH 19-378	Gas Well	APD	19	16	S	9	E
43-007-30891-00-00	UTAH 19-533	Gas Well	APD	19	14	S	10	E
43-015-30414-00-00	UTAH 20-381	Gas Well	APD	20	16	S	9	E
43-015-30421-00-00	UTAH 20-382	Gas Well	APD	20	16	S	9	E
43-015-30518-00-00	UTAH 25-576	Gas Well	APD	25	16	S	8	E
43-015-30539-00-00	UTAH 25-578	Gas Well	APD	25	16	S	8	E
43-015-30540-00-00	UTAH 25-579	Gas Well	APD	25	16	S	8	E
43-007-30817-00-00	UTAH 25-618	Gas Well	APD	25	13	S	9	E
43-015-30543-00-00	UTAH 26-582	Gas Well	APD	26	16	S	8	E
43-015-30547-00-00	UTAH 29-608	Gas Well	APD	29	16	S	9	E
43-007-30889-00-00	UTAH 32-128	Gas Well	APD	32	14	S	10	E
43-007-30814-00-00	UTAH 35-506	Gas Well	APD	35	13	S	9	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-047-33750-00-00	FEDERAL 34-29	Gas Well	P	29	9	S	19	E
43-007-30782-00-00	GAROFOLA 26-482	Gas Well	P	26	15	S	8	E
43-007-30335-00-00	GIACOLETTO 11-113	Gas Well	P	11	14	S	9	E
43-007-30407-00-00	GIACOLETTO 13-120	Gas Well	P	13	14	S	9	E
43-007-30345-00-00	GIACOLETTO 14-121	Gas Well	P	14	14	S	9	E
43-007-30487-00-00	HELPER & ASSOC 07-307	Gas Well	P	7	15	S	9	E
43-007-30459-00-00	HELPER & ASSOC 18-236	Gas Well	P	18	15	S	9	E
43-007-30720-00-00	HELPER & ASSOC 18-308	Gas Well	P	18	15	S	9	E
43-007-30412-00-00	HELPER & ASSOC 8-232	Gas Well	P	8	15	S	9	E
43-007-30258-00-00	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15	S	9	E
43-007-30588-00-00	JENSEN 16-132	Gas Well	P	16	15	S	10	E
43-007-30420-00-00	KAKATSIDES 31-197	Gas Well	P	31	14	S	9	E
43-007-30296-00-00	LDS 17-133	Gas Well	P	17	15	S	10	E
43-007-30323-00-00	PAAR 16-146	Gas Well	P	16	14	S	9	E
43-047-34286-00-00	PETES WASH 23-12 #1	Gas Well	P	12	10	S	17	E
43-007-30748-00-00	PIERUCCI 25-461	Gas Well	P	25	15	S	8	E
43-007-30749-00-00	PIERUCCI 25-462	Gas Well	P	25	15	S	8	E
43-007-30754-00-00	PIERUCCI 26-463	Gas Well	P	26	15	S	8	E
43-007-30755-00-00	PIERUCCI 26-464	Gas Well	P	26	15	S	8	E
43-007-30745-00-00	PIERUCCI 26-481	Gas Well	P	26	15	S	8	E
43-007-30117-00-00	PINNACLE PEAK 19-171	Gas Well	P	19	14	S	9	E
43-007-30845-00-00	PMC 10-526	Gas Well	P	10	15	S	8	E
43-007-30282-00-00	POWELL 19-104	Gas Well	P	19	15	S	10	E
43-007-30283-00-00	POWELL 19-105	Gas Well	P	19	15	S	10	E
43-007-30346-00-00	POWELL 30-173	Gas Well	P	30	15	S	10	E
43-015-30279-00-00	PPCO 10-557	Gas Well	P	10	16	S	8	E
43-015-30494-00-00	PPCO 15-555	Gas Well	P	15	16	S	8	E
43-007-30211-00-00	PRETTYMAN 10-15-34	Gas Well	P	10	14	S	9	E
43-007-30340-00-00	PRETTYMAN 11-114	Gas Well	P	11	14	S	9	E
43-007-30653-00-00	RGC 21-331	Gas Well	P	21	15	S	9	E
43-007-30743-00-00	RGC 21-332	Gas Well	P	21	15	S	9	E
43-007-30747-00-00	RGC 25-460	Gas Well	P	25	15	S	8	E
43-007-30559-00-00	RGC 28-318	Gas Well	P	28	15	S	9	E
43-007-30518-00-00	RGC 28-319	Gas Well	P	28	15	S	9	E
43-007-30509-00-00	RITZAKIS 03-408	Gas Well	P	3	14	S	9	E
43-007-30473-00-00	RITZAKIS 5-304	Gas Well	P	5	14	S	9	E
43-007-30474-00-00	RITZAKIS 5-305	Gas Well	P	5	14	S	9	E
43-007-30475-00-00	RITZAKIS 8-298	Gas Well	P	8	14	S	9	E
43-007-30479-00-00	RITZAKIS 8-299	Gas Well	P	8	14	S	9	E
43-007-30476-00-00	RITZAKIS 8-300	Gas Well	P	8	14	S	9	E
43-007-30374-00-00	ROBERTSON 32-127	Gas Well	P	32	14	S	10	E
43-007-30610-00-00	SAMPINOS 16-131	Gas Well	P	16	15	S	10	E
43-007-30723-00-00	SAMPINOS 16-454	Gas Well	P	16	15	S	10	E
43-007-30765-00-00	SAMPINOS 16-521	Gas Well	P	16	15	S	10	E
43-007-30800-00-00	SEELY 22-501	Gas Well	P	22	14	S	8	E
43-007-30130-00-00	ST OF UT 25-9-1	Gas Well	P	25	14	S	9	E
43-007-30142-00-00	ST OF UT 36-3-4	Gas Well	P	36	14	S	9	E
43-007-30116-00-00	STELLA-HAMAKER 10-174	Gas Well	P	10	15	S	8	E
43-007-30746-00-00	TABOR 23-468	Gas Well	P	23	15	S	8	E
43-007-30319-00-00	TELONIS 15-142	Gas Well	P	15	14	S	9	E
43-007-30322-00-00	TELONIS 16-145	Gas Well	P	16	14	S	9	E
43-007-30300-00-00	TELONIS 19-150	Gas Well	P	19	14	S	9	E
43-007-30299-00-00	TELONIS 19-151	Gas Well	P	19	14	S	9	E
43-007-30327-00-00	TELONIS 20-152	Gas Well	P	20	14	S	9	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30631-00-00	USA 13-419	Gas Well	P	13	15	S	8	E
43-007-30707-00-00	USA 13-447	Gas Well	P	13	14	S	8	E
43-007-30706-00-00	USA 13-470	Gas Well	P	13	14	S	8	E
43-007-30789-00-00	USA 13-474	Gas Well	P	13	14	S	8	E
43-007-30790-00-00	USA 13-475	Gas Well	P	13	14	S	8	E
43-007-30568-00-00	USA 13-91	Gas Well	P	13	14	S	9	E
43-007-30404-00-00	USA 14-122	Gas Well	P	14	14	S	9	E
43-015-30418-00-00	USA 1-425	Gas Well	P	1	16	S	9	E
43-007-30579-00-00	USA 14-325	Gas Well	P	14	15	S	8	E
43-007-30634-00-00	USA 14-386	Gas Well	P	14	15	S	8	E
43-007-30646-00-00	USA 14-416	Gas Well	P	14	15	S	8	E
43-007-30647-00-00	USA 14-417	Gas Well	P	14	15	S	8	E
43-007-30791-00-00	USA 14-476	Gas Well	P	14	14	S	8	E
43-007-30792-00-00	USA 14-477	Gas Well	P	14	14	S	8	E
43-007-30529-00-00	USA 14-74	Gas Well	P	14	14	S	9	E
43-007-30263-00-00	USA 14-75	Gas Well	P	14	14	S	9	E
43-007-30450-00-00	USA 15-176	Gas Well	P	15	14	S	9	E
43-007-30423-00-00	USA 15-177	Gas Well	P	15	14	S	9	E
43-007-30690-00-00	USA 15-420	Gas Well	P	15	15	S	8	E
43-007-30691-00-00	USA 15-422	Gas Well	P	15	15	S	8	E
43-007-30264-00-00	USA 15-88	Gas Well	P	15	14	S	9	E
43-007-30422-00-00	USA 17-179	Gas Well	P	17	14	S	9	E
43-007-30622-00-00	USA 17-180A	Gas Well	P	17	14	S	9	E
43-007-30618-00-00	USA 18-181	Gas Well	P	18	14	S	9	E
43-007-30417-00-00	USA 18-182	Gas Well	P	18	14	S	9	E
43-007-30619-00-00	USA 18-435	Gas Well	P	18	14	S	9	E
43-007-30393-00-00	USA 19-222	Gas Well	P	19	15	S	10	E
43-007-30392-00-00	USA 19-73	Gas Well	P	19	15	S	10	E
43-007-30448-00-00	USA 20-287	Gas Well	P	20	15	S	10	E
43-007-30451-00-00	USA 20-288	Gas Well	P	20	15	S	10	E
43-007-30590-00-00	USA 20-398	Gas Well	P	20	15	S	10	E
43-007-30591-00-00	USA 20-399	Gas Well	P	20	15	S	10	E
43-007-30424-00-00	USA 21-184	Gas Well	P	21	14	S	9	E
43-007-30425-00-00	USA 21-35	Gas Well	P	21	14	S	9	E
43-007-30426-00-00	USA 22-185	Gas Well	P	22	14	S	9	E
43-007-30477-00-00	USA 22-186	Gas Well	P	22	14	S	9	E
43-007-30700-00-00	USA 22-466	Gas Well	P	22	15	S	8	E
43-007-30611-00-00	USA 23-423	Gas Well	P	23	14	S	8	E
43-007-30650-00-00	USA 23-445	Gas Well	P	23	15	S	8	E
43-007-30704-00-00	USA 23-451	Gas Well	P	23	15	S	8	E
43-007-30503-00-00	USA 23-467	Gas Well	P	23	15	S	8	E
43-007-30793-00-00	USA 23-478	Gas Well	P	23	14	S	8	E
43-007-30794-00-00	USA 23-479	Gas Well	P	23	14	S	8	E
43-007-30795-00-00	USA 23-480	Gas Well	P	23	14	S	8	E
43-007-30469-00-00	USA 24-183	Gas Well	P	24	14	S	8	E
43-007-30612-00-00	USA 24-387	Gas Well	P	24	14	S	8	E
43-007-30613-00-00	USA 24-388	Gas Well	P	24	14	S	8	E
43-007-30651-00-00	USA 24-443	Gas Well	P	24	15	S	8	E
43-007-30648-00-00	USA 24-444	Gas Well	P	24	15	S	8	E
43-007-30708-00-00	USA 24-446	Gas Well	P	24	14	S	8	E
43-007-30652-00-00	USA 24-448	Gas Well	P	24	15	S	8	E
43-007-30705-00-00	USA 24-449	Gas Well	P	24	15	S	8	E
43-007-30505-00-00	USA 25-459	Gas Well	P	25	15	S	8	E
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	S	8	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30430-00-00	UTAH 06-223	Gas Well	P	6	15	S	9	E
43-007-30562-00-00	UTAH 06-330	Gas Well	P	6	15	S	9	E
43-007-30716-00-00	UTAH 06-483	Gas Well	P	6	15	S	9	E
43-007-30409-00-00	UTAH 07-234	Gas Well	P	7	15	S	9	E
43-007-30421-00-00	UTAH 07-235	Gas Well	P	7	15	S	9	E
43-007-30411-00-00	UTAH 08-231	Gas Well	P	8	15	S	9	E
43-007-30488-00-00	UTAH 08-233	Gas Well	P	8	15	S	9	E
43-015-30464-00-00	UTAH 08-354	Gas Well	P	8	16	S	9	E
43-015-30378-00-00	UTAH 08-355	Gas Well	P	8	16	S	9	E
43-015-30379-00-00	UTAH 08-356	Gas Well	P	8	16	S	9	E
43-015-30380-00-00	UTAH 08-357	Gas Well	P	8	16	S	9	E
43-007-30449-00-00	UTAH 09-227	Gas Well	P	9	15	S	9	E
43-007-30561-00-00	UTAH 09-329	Gas Well	P	9	15	S	9	E
43-015-30300-00-00	UTAH 09-358	Gas Well	P	9	16	S	9	E
43-015-30407-00-00	UTAH 09-359	Gas Well	P	9	16	S	9	E
43-015-30397-00-00	UTAH 09-360	Gas Well	P	9	16	S	9	E
43-015-30408-00-00	UTAH 09-361	Gas Well	P	9	16	S	9	E
43-007-30580-00-00	UTAH 09-412	Gas Well	P	9	15	S	10	E
43-007-30605-00-00	UTAH 09-413	Gas Well	P	9	15	S	10	E
43-007-30657-00-00	UTAH 09-450	Gas Well	P	9	15	S	10	E
43-007-30722-00-00	UTAH 09-453	Gas Well	P	9	15	S	10	E
43-007-30302-00-00	UTAH 10-01-36	Gas Well	P	10	15	S	9	E
43-007-30298-00-00	UTAH 10-219	Gas Well	P	10	15	S	9	E
43-007-30432-00-00	UTAH 10-220	Gas Well	P	10	15	S	9	E
43-007-30303-00-00	UTAH 10-221	Gas Well	P	10	15	S	9	E
43-007-30228-00-00	UTAH 11-50	Gas Well	P	11	15	S	9	E
43-007-30229-00-00	UTAH 11-51	Gas Well	P	11	15	S	9	E
43-007-30230-00-00	UTAH 11-52	Gas Well	P	11	15	S	9	E
43-007-30231-00-00	UTAH 11-53	Gas Well	P	11	15	S	9	E
43-007-30467-00-00	UTAH 1-209	Gas Well	P	1	15	S	8	E
43-007-30210-00-00	UTAH 12-15-37	Gas Well	P	12	15	S	9	E
43-007-30232-00-00	UTAH 12-54	Gas Well	P	12	15	S	9	E
43-007-30233-00-00	UTAH 12-55	Gas Well	P	12	15	S	9	E
43-007-30234-00-00	UTAH 12-56	Gas Well	P	12	15	S	9	E
43-015-30493-00-00	UTAH 13-376	Gas Well	P	13	16	S	8	E
43-015-30301-00-00	UTAH 13-550	Gas Well	P	13	16	S	8	E
43-007-30243-00-00	UTAH 13-65	Gas Well	P	13	15	S	9	E
43-007-30244-00-00	UTAH 13-66	Gas Well	P	13	15	S	9	E
43-007-30245-00-00	UTAH 13-67	Gas Well	P	13	15	S	9	E
43-007-30246-00-00	UTAH 13-68	Gas Well	P	13	15	S	9	E
43-007-30439-00-00	UTAH 13-92	Gas Well	P	13	14	S	9	E
43-007-30220-00-00	UTAH 1-42	Gas Well	P	1	15	S	9	E
43-007-30221-00-00	UTAH 1-43	Gas Well	P	1	15	S	9	E
43-007-30222-00-00	UTAH 1-44	Gas Well	P	1	15	S	9	E
43-007-30223-00-00	UTAH 1-45	Gas Well	P	1	15	S	9	E
43-015-30330-00-00	UTAH 14-551	Gas Well	P	14	16	S	8	E
43-015-30331-00-00	UTAH 14-552	Gas Well	P	14	16	S	8	E
43-007-30239-00-00	UTAH 14-61	Gas Well	P	14	15	S	9	E
43-007-30240-00-00	UTAH 14-62	Gas Well	P	14	15	S	9	E
43-007-30241-00-00	UTAH 14-63	Gas Well	P	14	15	S	9	E
43-007-30242-00-00	UTAH 14-64	Gas Well	P	14	15	S	9	E
43-015-30334-00-00	UTAH 15-553	Gas Well	P	15	16	S	8	E
43-007-30416-00-00	UTAH 17-101	Gas Well	P	17	15	S	10	E
43-007-30277-00-00	UTAH 17-102	Gas Well	P	17	15	S	10	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	P	24	15	S	9	E
43-007-30256-00-00	UTAH 24-81	Gas Well	P	24	15	S	9	E
43-007-30267-00-00	UTAH 24-86	Gas Well	P	24	15	S	9	E
43-007-30375-00-00	UTAH 24-87	Gas Well	P	24	15	S	9	E
43-007-30227-00-00	UTAH 2-49	Gas Well	P	2	15	S	9	E
43-007-30157-00-00	UTAH 25-11-7	Gas Well	P	25	14	S	9	E
43-007-30399-00-00	UTAH 25-134	Gas Well	P	25	15	S	9	E
43-007-30400-00-00	UTAH 25-252	Gas Well	P	25	15	S	9	E
43-007-30401-00-00	UTAH 25-253	Gas Well	P	25	15	S	9	E
43-007-30402-00-00	UTAH 25-254	Gas Well	P	25	15	S	9	E
43-007-30600-00-00	UTAH 25-389	Gas Well	P	25	14	S	8	E
43-007-30599-00-00	UTAH 25-390	Gas Well	P	25	14	S	8	E
43-007-30658-00-00	UTAH 25-391	Gas Well	P	25	14	S	8	E
43-007-30602-00-00	UTAH 25-392	Gas Well	P	25	14	S	8	E
43-007-30206-00-00	UTAH 25-4-33	Gas Well	P	25	14	S	9	E
43-015-30519-00-00	UTAH 25-577	Gas Well	P	25	16	S	8	E
43-007-30156-00-00	UTAH 25-7-6	Gas Well	P	25	14	S	9	E
43-007-30204-00-00	UTAH 26-11-25	Gas Well	P	26	14	S	9	E
43-007-30205-00-00	UTAH 26-1-23	Gas Well	P	26	14	S	9	E
43-007-30181-00-00	UTAH 26-16-8	Gas Well	P	26	14	S	9	E
43-007-30446-00-00	UTAH 26-255	Gas Well	P	26	15	S	9	E
43-007-30445-00-00	UTAH 26-256	Gas Well	P	26	15	S	9	E
43-007-30444-00-00	UTAH 26-257	Gas Well	P	26	15	S	9	E
43-007-30514-00-00	UTAH 26-267	Gas Well	P	26	15	S	9	E
43-015-30541-00-00	UTAH 26-580	Gas Well	P	26	16	S	8	E
43-015-30542-00-00	UTAH 26-581	Gas Well	P	26	16	S	8	E
43-015-30544-00-00	UTAH 26-583	Gas Well	P	26	16	S	8	E
43-007-30202-00-00	UTAH 26-6-24	Gas Well	P	26	14	S	9	E
43-007-30395-00-00	UTAH 27-187	Gas Well	P	27	14	S	9	E
43-007-30292-00-00	UTAH 27-188	Gas Well	P	27	14	S	9	E
43-007-30457-00-00	UTAH 27-268	Gas Well	P	27	15	S	9	E
43-007-30458-00-00	UTAH 27-269	Gas Well	P	27	15	S	9	E
43-007-30712-00-00	UTAH 27-457	Gas Well	P	27	14	S	8	E
43-007-30714-00-00	UTAH 27-458	Gas Well	P	27	14	S	8	E
43-007-30777-00-00	UTAH 27-520	Gas Well	P	27	14	S	8	E
43-015-30545-00-00	UTAH 27-584	Gas Well	P	27	16	S	8	E
43-007-30193-00-00	UTAH 27-8-29	Gas Well	P	27	14	S	9	E
43-007-30186-00-00	UTAH 27-9-30	Gas Well	P	27	14	S	9	E
43-007-30396-00-00	UTAH 28-189	Gas Well	P	28	14	S	9	E
43-007-30397-00-00	UTAH 28-190	Gas Well	P	28	14	S	9	E
43-007-30293-00-00	UTAH 28-191	Gas Well	P	28	14	S	9	E
43-007-30294-00-00	UTAH 28-192	Gas Well	P	28	14	S	9	E
43-007-30551-00-00	UTAH 28-320	Gas Well	P	28	15	S	9	E
43-007-30560-00-00	UTAH 28-321	Gas Well	P	28	15	S	9	E
43-007-30405-00-00	UTAH 29-193	Gas Well	P	29	14	S	9	E
43-007-30427-00-00	UTAH 29-194	Gas Well	P	29	14	S	9	E
43-007-30739-00-00	UTAH 29-339	Gas Well	P	29	15	S	9	E
43-007-30740-00-00	UTAH 29-340	Gas Well	P	29	15	S	9	E
43-007-30741-00-00	UTAH 29-341	Gas Well	P	29	15	S	9	E
43-007-30742-00-00	UTAH 29-342	Gas Well	P	29	15	S	9	E
43-007-30262-00-00	UTAH 30-125	Gas Well	P	30	14	S	10	E
43-007-30185-00-00	UTAH 30-13-14	Gas Well	P	30	14	S	10	E
43-007-30265-00-00	UTAH 30-195	Gas Well	P	30	14	S	9	E
43-007-30344-00-00	UTAH 30-196	Gas Well	P	30	14	S	9	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	P	36	14	S	9	E
43-007-30341-00-00	UTAH 36-135	Gas Well	P	36	15	S	9	E
43-007-30343-00-00	UTAH 36-136	Gas Well	P	36	15	S	9	E
43-007-30342-00-00	UTAH 36-137	Gas Well	P	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	P	36	14	S	8	E
43-007-30316-00-00	UTAH 36-163	Gas Well	P	36	14	S	8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	P	36	14	S	8	E
43-007-30318-00-00	UTAH 36-165	Gas Well	P	36	14	S	8	E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	P	36	14	S	9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	P	4	16	S	9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	P	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	P	5	15	S	9	E
43-007-30269-00-00	UTAH 5-94	Gas Well	P	5	15	S	10	E
43-007-30270-00-00	UTAH 5-95	Gas Well	P	5	15	S	10	E
43-007-30271-00-00	UTAH 5-96	Gas Well	P	5	15	S	10	E
43-007-30217-00-00	UTAH 6-38	Gas Well	P	6	15	S	10	E
43-007-30218-00-00	UTAH 6-39	Gas Well	P	6	15	S	10	E
43-007-30219-00-00	UTAH 6-40	Gas Well	P	6	15	S	10	E
43-007-30254-00-00	UTAH 6-41	Gas Well	P	6	15	S	10	E
43-007-30235-00-00	UTAH 7-57	Gas Well	P	7	15	S	10	E
43-007-30236-00-00	UTAH 7-58	Gas Well	P	7	15	S	10	E
43-007-30237-00-00	UTAH 7-59	Gas Well	P	7	15	S	10	E
43-007-30238-00-00	UTAH 7-60	Gas Well	P	7	15	S	10	E
43-007-30275-00-00	UTAH 8-100	Gas Well	P	8	15	S	10	E
43-007-30410-00-00	UTAH 8-230	Gas Well	P	8	15	S	9	E
43-007-30272-00-00	UTAH 8-97	Gas Well	P	8	15	S	10	E
43-007-30285-00-00	UTAH 8-98X	Gas Well	P	8	15	S	10	E
43-007-30274-00-00	UTAH 8-99	Gas Well	P	8	15	S	10	E
43-007-30413-00-00	UTAH 9-228	Gas Well	P	9	15	S	9	E
43-007-30414-00-00	UTAH 9-229	Gas Well	P	9	15	S	9	E
43-007-30279-00-00	WILLIAMS 30-78	Gas Well	P	30	14	S	10	E
43-007-30481-00-00	WOOLSTENHULME 05-266	Gas Well	P	5	15	S	10	E
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut_In	16	16	S	9	E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Eastern States Office
7450 Boston Boulevard
Springfield, Virginia 22153

IN REPLY REFER TO
3106.8(932.34)WF

January 16, 2003

NOTICE

ConocoPhillips Company	:	Oil & Gas Leases
P.O. Box 7500	:	
Bartlesville, Oklahoma 74005	:	

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to **ConocoPhillips Company** and the merger of **Conoco Incorporated** into **ConocoPhillips Company** on Federal oil and gas leases, with **ConocoPhillips Company** being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

bc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932;
Bforbes:wbf:01/16/03;440-1536/ConocoPhillips Co

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW✓

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X MergerThe operator of the well(s) listed below has changed, effective: **12-31-02****FROM:** (Old Operator):

PHILLIPS PETROLEUM COMPANY

Address: 980 PLAZA OFFICE

BARTLESVILLE, OK 74004

Phone: 1-(918)-661-4415

Account No. N1475

TO: (New Operator):

CONOCOPHILLIPS COMPANY

Address: P O BOX 2197, WL3 4066

HOUSTON, TX 77252

Phone: 1-(832)-486-2329

Account No. N2335

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
RGC 28-319	28-15S-09E	43-007-30518	13111	FEE	GW	P
UTAH 29-339	29-15S-09E	43-007-30739	13151	STATE	GW	P
UTAH 29-340	29-15S-09E	43-007-30740	13152	STATE	GW	P
UTAH 29-341	29-15S-09E	43-007-30741	13254	STATE	GW	P
UTAH 29-342	29-15S-09E	43-007-30742	13262	STATE	GW	P
UTAH 30-484	30-15S-09E	43-007-30750	13153	STATE	GW	P
UTAH 30-485	30-15S-09E	43-007-30751	13154	STATE	GW	P
UTAH 30-486	30-15S-09E	43-007-30752	13256	STATE	GW	P
UTAH 30-487	30-15S-09E	43-007-30753	13255	STATE	GW	P
UTAH 34-688	34-15S-09E	43-007-30847	99999	STATE	GW	NEW
UTAH 27-686	27-16S-09E	43-007-30848	99999	STATE	GW	NEW
PEIRCE 04-494	04-15S-10E	43-007-30856	13687	FEE	GW	DRL
PEIRCE 04-440	04-15S-10E	43-007-30857	13688	FEE	GW	DRL
BORRELL 10-695	10-15S-10E	43-007-30861	13686	FEE	GW	DRL
USA 10-696	10-15S-10E	43-007-30862	99999	FEDERAL	GW	NEW
UTAH 21-83	21-15S-10E	43-007-30259	11712	STATE	GW	P
USA 29-455 (CA UTU-79452)	29-15S-10E	43-007-30507	13110	FEDERAL	GW	P
USA 31-309	31-15S-10E	43-007-30515	99999	FEDERAL	GW	APD
UTAH 10-556	10-16S-08E	43-015-30266	99999	STATE	GW	NEW
PPCO 10-557	10-16S-08E	43-015-30279	13633	FEE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/08/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/08/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/03/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 562960-0143
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 02/13/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 02/13/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 8140-60-24

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 8015-16-69

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6196922

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS: